WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM

FINAL FY-2003 INTENDED USE PLAN

Adopted by Commission

DECEMBER 19, 2002



MISSISSIPPI COMMISSION ON ENVIRONMENTAL QUALITY OFFICE OF POLLUTION CONTROL

P. O. BOX 10385

JACKSON, MISSISSIPPI 39289-0385

MISSISSIPPI COMMISSION ON ENVIRONMENTAL QUALITY WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM

FINAL FY-2003 INTENDED USE PLAN

TABLE OF CONTENTS

Section	<u>Title</u>	<u>Page</u>
I.	Goals of the Water Pollution Control Revolving Loan Fund Loan Program	1
II.	Information on Water Pollution Control Revolving Loan Fund Program Activities to be Supported	1
III.	Coordination Schedule for Jointly Funded Projects	3
IV.	Final FY-2003 Priority List and Priority System	11
V.	Final FY-2003 Water Pollution Control (Clean Water) Revolving Loan Fund Project List with Detailed Project Information	34
VI.	FY-2003 Assumed Available Funds	38
VII.	Proposed Payment (Federal Letter of Credit) Schedule	39
VIII.	Projected Schedule of Drawdowns Against Federal Letter of Credit (Outlays)	39
IX.	Certifications	39
Appendix A	FY-2003 Assumed Available Funds	41
Appendix B	Projected Schedule of Outlays	65

I. Goals of the Water Pollution Control (Clean Water) Revolving Loan Fund Loan Program

The Commission on Environmental Quality has established certain goals for the Water Pollution Control Revolving Loan Fund (WPCRLF) Loan Program. Short term goals include continuing to refine the "post equivalency" WPCRLF Loan Program, for which regulations have been adopted, to make the loan program more attractive to the communities in the state. This includes developing Standard Operating Procedures (SOPs) and other documents to implement the streamlined state requirements that replace many of the federal cross-cutting requirements required in equivalency projects prior to FY-2001. Another short term goal is setting in place priorities and procedures which will meet the long term environmental improvement goals of the Commission, while keeping in focus the need to attract communities to the program and insure the use of all available funds. Also, to the extent reasonably practical, this program has been structured to coordinate with other available funding programs within the State, particularly the CDBG, ARC, and RUS programs, in order to make available the opportunity for joint funding of projects should communities desire such an arrangement. The coordination procedures for WPCRLF projects funded jointly with the CDBG, ARC, and/or RUS program are found in Section III.

Long term goals include: maintaining a financially sound SRF in perpetuity; meeting a substantial portion of the wastewater needs in the State within a reasonable period of time; and funding projects in order of environmental importance as established by the Commission, while continuing to maintain a program that is attractive to the communities in the State. Essential to achieving these goals is the determination of an interest rate and loan repayment term which will generate sufficient fund income to meet the State's needs within a reasonable period of time, but which is significantly better than private sector funding, so as to bring communities into the program and insure use of all available funds. Toward this end, the Commission intends to implement the program as further described in Section II. The long term priorities for funding are described in the Priority System in Section IV, which places first priority on projects that will bring existing wastewater facilities into compliance with their final discharge limitations, as required by the federal Clean Water Act. Other project categories will be funded in order of environmental importance as established within the Priority System, and as available funds allow. All projects must be demonstrated to be cost-effective and environmentally sound through completion of a facilities plan, and its subsequent approval by the Department of Environmental Quality.

A new long term goal will be to make changes to the WPCRLF Priority System to reflect basin planning priorities as these basins enter into the implementation phase of the five (5) year basin cycle.

II. Information on WPCRLF Activities to be Supported by the FY-2003 IUP

The Commission has determined that the following will apply to the WPCRLF loan program, subject to compliance with the WPCRLF loan program regulations:

- a. Eligible/allowable project costs will include costs as described and limited in Appendix A of the Water Pollution Control Revolving Loan Fund Program regulations.
- b. The only type of assistance to be provided under the WPCRLF loan program will be loans to public entities which are authorized under State law to own, operate and maintain the funded facilities, to enter into a WPCRLF loan agreement, and to repay the WPCRLF loan; for the construction of eligible wastewater treatment and transportation facilities, non-point source and stormwater pollution control programs, and estuary conservation and management programs. Wastewater, as defined by EPA, also includes sludge discharges into surface waters from publicly owned drinking water treatment facilities.
- c. All loan terms will be at a 1.75% annual interest rate, compounded monthly, with a maximum 20 year, or less if requested by loan recipient, repayment period. The interest will not apply for the original construction period and will commence at the completion of the original construction period.
- d. WPCRLF loan participation will be at 100% of eligible project costs, less any funding made available from other agencies for these same eligible project costs.
- e. Where funding of a project has been segmented, loan repayment requirements will apply after the final construction inspection of the segment of the project that results in an operable project, as further described in the WPCRLF regulations. However, interest will accrue on each segment from the original construction contract completion date on each segment to the initiation of the repayment for all segments.
- f. Refinancing of debt for allowable construction work performed prior to the date of the WPCRLF loan award and for other allowable project costs incurred prior to loan award will be WPCRLF loan eligible provided:
 - The debt is for work under a construction contract for which the notice to proceed was issued on or after October 1, 2002.
 - The project is in compliance with all applicable WPCRLF program regulations and obtains Department approval of all applicable documents prior to award of the WPCRLF loan.
 - The prospective loan recipient agrees that by pursuing such a refinancing arrangement, it proceeds at its own risk and relieves the Commission, the Department, and the Department staff of all responsibility and liability should such costs later be determined unallowable for any reason or should such funding not become available for any reason.

- The prospective loan recipient agrees that by pursuing such a refinancing arrangement, no future commitment of funding a refinanced project is provided, nor is any commitment provided for future funding at a particular interest rate or loan term. Such determinations will be made in the Intended Use Plan for each fiscal year.
- g. Costs for WPCRLF program administration will be set aside for up to 4% of the cumulative federal capitalization grants to the State under Title VI of the Clean Water Act, and as may be further amended. In addition, an administration fee of 5% of the final loan principal will be collected from the loan repayments on all FY-2003 loans.
- h. Project detail information for the FY-2003 WPCRLF projects is shown in Section V.
- i. The FY-2003 Priority List expires on September 30, 2003. Projects listed on the FY-2003 Priority List that do not receive funding by this date will not be funded under the FY-2003 funding cycle, and will be subject to the requirements of the FY-2004 or subsequent Intended Use Plans and Priority Lists.
- III. Coordination Schedules with Other Funding Sources on Jointly Funded Wastewater Projects.

The MDEQ will not award a WPCRLF loan to a jointly funded project until the other funding source (i.e., CDBG, ARC, RUS, etc.) award has been awarded or until MDEQ receives assurances from the other funding source that the project will be funded contingent only upon WPCRLF matching funds being in place.

A. Coordination of Water Pollution Control Revolving Loan Fund Program (WPCRLF) and Community Development Block Grant Program (CDBG) on Jointly Funded Wastewater Projects

General guidance regarding WPCRLF/CDBG coordination: Communities that receive a FY-2002 CDBG award for construction only by September of 2002 will be on a compatible schedule for FY-2002 CWSRF funding. Communities that receive a FY-2002 CDBG award by September of 2002 for design and construction costs will be on a compatible schedule for FY-2003 WPCRLF funding provided all WPCRLF facilities plan and loan application documents have been completed and approved, and the WPCRLF loan is awarded prior to December 31, 2002. Communities that receive a FY-2003 CDBG award by September of 2003 for construction costs only will be on a compatible schedule for FY-2003 WPCRLF funding.

If CDBG grants for jointly funded wastewater projects are not awarded by the end of the fiscal year (September 30, 2003) and all other priority system requirements

have been met, these projects will be ranked in the Previous Year Standby Projects Category for FY-2004 WPCRLF funding.

FY-2003 WPCRLF and FY-2003 CDBG Construction Project Schedule*

08/01/2002**	Loan applicants submit the complete WPCRLF facilities plan, prepared in accordance with the WPCRLF loan program regulations, to MDEQ. The plan must indicate anticipated CDBG funding and must indicate if the loan applicant intends to proceed with the project; 1) only if CDBG funds are received, or 2) regardless of whether CDBG funds are received.
08/2002	MDEQ notifies Mississippi Development Authority (MDA) of loan applicants who have submitted complete facilities plans which indicate anticipated FY-2003 CDBG funding.
10/2002	CDBG program holds application workshops.
11/2002	CDBG public facilities applications, along with one copy of the WPCRLF loan application with maps and appropriate attachments will be accepted from 11/14/2002 until 1:00 p.m. on 11/15/2002.
11/2002	MDA provides notification to MDEQ that complete CDBG applications have been received. (Copy to MOS)
11/2002	MDEQ sends out Draft WPCRLF FY-2003 Intended Use Plan requesting public comments.
12/2002	Commission on Environmental Quality adopts FY-2003 WPCRLF Intended Use Plan accounting for anticipated CDBG award amounts if identified in facilities plan.
01/2003	MDEQ notifies MDA of projects included on final FY-2003 Priority List that anticipates receiving FY-2003 CDBG funds.
02/2003	MDA provides notification to MDEQ of which projects fall within the funding range for CDBG grants for construction contingent upon matching funds being in place. MDEQ will not award a WPCRLF loan until this notification from MDA is provided.
3/01/2003**	Deadline for loan applicants to submit a completed WPCRLF loan application to MDEQ for the total WPCRLF eligible costs, less amount of anticipated CDBG award to be applied to WPCRLF costs.

If the loan recipient is pursuing a CDBG grant to cover part of the cost of construction, the loan recipient has the option to include the anticipated CDBG grant amount in the detailed cost breakdown in the application; or may request 100% WPCRLF funding with the possibility of amending the loan application later if the loan recipient is awarded a CDBG grant prior to receipt of bids for construction. However, the WPCRLF loan application must be consistent with the WPCRLF facilities plan for the project.

04/2003 MDEQ provides notification to MDA that complete WPCRLF loan applications have been received.

Upon Loan Award MDEQ copies MDA on the award letter.

*Subject to change due to the timing of federal appropriations or program changes.

**Included in WPCRLF FY-2003 Priority System deadlines. Other deadlines not shown above also are contained in the WPCRLF FY-2003 Priority System.

B. Coordination of Water Pollution Control Revolving Loan Fund Program (WPCRLF) and Appalachian Regional Commission (ARC) Grant Program on Jointly Funded Wastewater Projects

General guidance regarding WPCRLF/ARC coordination: Communities that received a FY-2002 ARC award for construction only by September of 2002 will be on a compatible schedule for FY-2002 WPCRLF funding. Communities that received a FY-2002 ARC award by September of 2002 for design costs only will be on a compatible schedule for FY-2003 WPCRLF funding provided the facilities plan has been completed. Communities that receive a FY-2003 ARC award by summer of 2003 for construction costs only will also be on a compatible schedule for FY-2003 WPCRLF funding provided the facilities plan has been completed. Communities that receive a FY-2003 ARC award by summer of 2003 for planning only or for planning and design costs will be on a compatible schedule for FY-2004 WPCRLF funding.

If ARC grants for jointly funded wastewater projects are not awarded by the end of the fiscal year (September 30, 2003) and all other priority system requirements have been met, these projects will be ranked in the Previous Year Standby Projects Category for FY-2004 WPCRLF funding.

FY-2003 WPCRLF and FY-2003 ARC Schedule*

05/01/2002 Mississippi Appalachian Regional Office (MARO) notifies potential applicants & local Planning & Development Districts of the 7/15/02 deadline for submitting pre-applications for ARC grants.

07/15/2002 MARO accepts pre-applications for ARC grants for FY-2003. 08/2002 MARO notifies MS Department of Environmental Quality (MDEQ) of grant applicants who submitted pre-applications for ARC grants which indicate anticipated FY-03 SRF funding. 08/01/2002** Loan applicants submit a complete WPCRLF facilities plan to MDEQ. The plan must indicate anticipated ARC funding and must indicate if the loan applicant intends to proceed with the project; 1) only if ARC funds are received, or 2) regardless of whether ARC funds are received. 09/2002 MDEO notifies MARO of loan applicants who have submitted complete facilities plans which indicate anticipated FY-2003 ARC funding. 10/2002 MARO presents draft funding plan to Governor & ARC Alternate for comments & approval. 11/2002 MARO notifies local Planning & Development Districts of projects that have been selected for the P1 (fundable priority list). MARO will carbon copies MDEQ on these notification letters if grantee has indicated that it is pursuing WPCRLF loan funds for this project. MDEQ will not award a WPCRLF loan until this notification from MARO is provided. 11/2002 MDEQ sends out Draft WPCRLF FY-2003 Intended Use Plan requesting public comments. 12/2002 Commission on Environmental Quality adopts FY-2003 WPCRLF Intended Use Plan accounting for anticipated ARC award amounts if identified in facilities plan. 12/15/2002 Deadline for grantees to submit final documents and forms needed to complete the application package to MARO. 01/2003 MDEQ notifies MARO of projects included on final FY-2003 Priority List that anticipates receiving FY-2003 ARC funds. 01/15/2003 MARO forwards ARC grant applications to ARC-Washington. 01/30/2003 ARC-Washington starts the final funding approval process and awards ARC grants during the spring or summer of 2003.

3/01/2003** Deadline for loan applicants to submit a completed WPCRLF loan

application to MDEQ for the total WPCRLF eligible costs, less the amount of anticipated ARC award to be applied to WPCRLF costs.

04/2003 MDEQ provides notification to MARO that complete WPCRLF

loan applications have been received.

Upon Grant Award MARO provides notification to MDEQ that ARC awards have

been made.

09/2003 Loan applicants receive WPCRLF loan awards from MDEQ. The

amount of the loan will be the total WPCRLF eligible cost less the

ARC award amount to be applied to WPCRLF eligible costs.

Upon Loan Award MDEQ copies MARO on the award letter.

* Subject to change due to the timing of federal appropriations or program changes.

** Included in WPCRLF FY-2003 Priority System deadlines. Other deadlines not shown above also are contained in the WPCRLF FY-2003 Priority System.

C. Coordination of Water Pollution Control Revolving Loan Fund Program (WPCRLF) and Rural Utilities Service (RUS) Grant and Loan Program on Jointly Funded Wastewater Projects

General Guidance regarding WPCRLF/RUS coordination: The RUS is an agency of the United States Department of Agriculture which provides loans and grants for water and wastewater projects. Eligible applicants must be public bodies, nonprofit organizations, or Indian tribes that serve communities with populations under 10,000. RUS funds may be used in conjunction with other Federal, State, or local moneys.

Applications for RUS funds are received at any time during the year, and involve an environmental review that includes public notifications and comment periods.

RUS projects are funded at any time during the year as long as funds are available. RUS funds are allocated by Congress in October of each year, and are usually spent as complete applications are received. Therefore, it is generally to the applicant's advantage to file applications earlier in the fiscal year.

To receive an application package or other information, contact Rural Utilities Service, 100 West Capitol Street, Suite 831, Jackson, MS 39269; telephone: (601) 965-5460; fax: (601) 965-4566.

If RUS funds for jointly funded wastewater projects are not awarded by the end of the fiscal year (September 30, 2003) and all other priority system requirements have been met and the project is otherwise ready for a WPCRLF loan award, these projects will be ranked in the Previous Year Standby Projects Category for FY-2004 WPCRLF funding.

FY-2003 WPCRLF and FY-2003 RUS Construction Project Schedule*

08/01/2002**	Loan	applicants	submit	complete	WPCRLF	facilities	plan	to
	MDE	Q. The plan	must in	dicate anti-	cipated RUS	S funding a	and m	ust
	indica	ite if the loai	n applica	ant intends	to proceed	with the pr	roject;	1)
	only i	f RUS fund	ls are red	ceived, or	2) regardles	s of whet	her RI	US
	funds	are received	1.		, -			

- MDEQ notifies U. S. Department of Agriculture, Rural Utilities Service (RUS) of loan applicants who have submitted facilities plans which indicate anticipated FY-2003 RUS funding.
- 11/2002 MDEQ sends out Draft WPCRLF FY-2003 Intended Use Plan requesting public comments.
- 12/2002 Commission on Environmental Quality adopts FY-2003 WPCRLF Intended Use Plan accounting for anticipated RUS award amounts if identified in facilities plan.
- 01/2003 MDEQ notifies RUS of projects included on final FY-2003 Priority List that anticipates receiving FY-2003 RUS funds.
- 3/01/2003** Deadline for loan applicants to submit complete WPCRLF loan applications to MDEQ for the total WPCRLF eligible costs, less amount of anticipated RUS award to be applied to WPCRLF costs.

If the loan recipient is pursuing a RUS grant/loan to cover part of the cost of construction, the loan recipient has the option to include the anticipated RUS grant /loan amount in the detailed cost breakdown in the application, or may request 100% WPCRLF funding with the possibility of amending the loan application later if the loan recipient is awarded a RUS grant/loan prior to receipt of bids for construction. However, the WPCRLF loan application must be consistent with the WPCRLF facilities plan for the project.

04/2003 MDEQ provides notification to RUS that complete WPCRLF loan applications have been received.

03 – 09/2003 If loan applicant desires WPCRLF loan award prior to RUS award, loan applicant must provide MDEQ with a copy of letter from RUS which states their project will be funded only contingent upon receipt of WPCRLF matching funds. MDEQ will not award a WPCRLF loan until this notification from RUS is provided.

Upon Loan Award MDEQ copies RUS on the award letter.

- * Subject to change due to the timing of federal appropriations or program changes.
- ** Included in WPCRLF FY-2003 Priority System deadlines. Other deadlines not shown above also are contained in the WPCRLF FY-2003 Priority System.

This Page Intentionally Left Blank

FINAL FY-2003 MISSISSIPPI STATE REVOLVING FUND LOAN PRIORITY LIST

Category 1: Segmented Projects

<u>Project</u>	Project <u>Description</u>	Priority <u>Points</u>	Stream <u>Class.</u>	2001 Median House- hold Income	NMP Status	Loan Amount Requested \$ (Millions)	Statewide Cum. Loan \$ (Million)
DeSoto Co. Reg. Util. Auth. – Seg. II of III	Interceptors	N/A	N/A	\$37,415	N	\$ 10.00	\$ 10.00

Category 4: Existing Facilities Upgrade (Not Meeting Final Limits)

Project	Project Description	Priority Points	Loan Amount Requested (Millions)	Statewide Cum. Loan \$ (Millions)
City of Pontotoc	Treatment, Interceptors	*	\$ 9.20	\$19.20

<u>Category 6: New Collection – Existing Buildings</u>

Project	Project <u>Description</u>	Priority Points	Unsewered Residences <u>Served</u>	Loan Amount <u>Requested</u>	Statewide Cum. Loan \$ (Millions)
Pearlington Water & Sewer District	Coll., Int., Trt.	130.2	912	\$ 0.80	\$ 20.00
City of Vicksburg	Collection	30.6	350	\$ 4.00	\$ 24.0

FINAL FY-2003 MISSISSIPPI STATE REVOLVING FUND LOAN PRIORITY LIST (Cont.)

Category 6: New Collection – Existing Buildings (Cont.)

			Unsewered		Statewide
	Project	Priority	Residences	Loan Amount	Cum. Loan \$
<u>Project</u>	Description	<u>Points</u>	<u>Served</u>	Requested	(Millions)
	Fritz Creek/				
City of Gulfport 8	John Ross Road/	29.5	550	\$ 8.9	\$ 32.9
Segment I of II	Biloxi River Estates				
	Int & Coll				

-----Funding Line if Legislature Provides \$1.6 M in State Match during 2003 Session------

City of Gulfport 8 – Segment II of II	Fritz Creek/ John Ross Road/ Biloxi River Estates Int & Coll	28.8	550	\$ 1.4	\$ 34.3
City of Olive Branch – Phase 3 – Malone Road	Coll.	17.4	72	\$ 0.30	\$ 34.6
City of Olive Branch – Phase 3 – College Road	Coll.	10.3	77	\$ 0.58	\$ 35.18
City of Flowood	Coll.	8.0	40	\$ 0.20	\$ 35.38
City of Olive Branch – Phase 4/Areas A&B	Coll.	7.0	37	\$ 0.19	\$ 35.57
City of Olive Branch – Phase 4/Areas F,G&H	Coll.	3.4	25	\$ 0.18	\$ 35.75

FINAL FY-2003 MISSISSIPPI STATE REVOLVING FUND LOAN PRIORITY LIST (Cont.)

<u>Category 6: New Collection – Existing Buildings (Cont.)</u>

<u>Project</u>	Project <u>Description</u>	Priority <u>Points</u>	Unsewered Residences <u>Served</u>	Loan Amount Requested	Statewide Cum. Loan \$ (Millions)
City of Olive Branch – Phase 4/Area J	Coll.	2.7	10	\$ 0.04	\$ 35.79
City of Olive Branch – Phase 4/Areas P&Q	Coll.	1.9	24	\$ 0.31	\$ 36.1
City of Olive Branch – Phase 3/Payne Park Area	Coll.	1.7	36	\$ 0.76	\$ 36.86
City of Olive Branch – Phase 4/Area N	Coll.	1.7	13	\$ 0.10	\$ 36.96
Town of North Carrollton	Coll.	1.0	17	\$ 0.30	\$ 37.26
City of Olive Branch – Phase 3/Stateline Road	Coll.	0.9	12	\$ 0.16	\$ 37.42
City of Gulfport – 6	Coll	0.71	60	\$ 5.1	\$ 42.52
City of Olive Branch – Phase 4/Areas C&D	Coll.	0.7	8	\$ 0.09	\$ 42.61
City of Olive Branch – Phase 4/Area O	Coll.	0.6	6	\$ 0.06	\$ 42.67

FINAL FY-2003 MISSISSIPPI STATE REVOLVING FUND LOAN PRIORITY LIST (Cont.)

<u>Category 6: New Collection – Existing Buildings (Cont.)</u>

<u>Project</u>	Project <u>Description</u>	Priority <u>Points</u>	Unsewered Residences <u>Served</u>	Loan Amount <u>Requested</u>	Statewide Cum. Loan \$ (Millions)
City of Olive Branch – Phase 4/Area K	Coll.	0.5	3	\$ 0.02	\$ 42.69
Town of Tylertown	Coll.	0.5	10	\$ 0.20	\$ 42.89
City of Olive Branch – Phase 4/Area E	Coll.	0.4	8	\$ 0.15	\$ 43.04
City of Olive Branch – Phase 4/Area L	Coll.	0.2	4	\$ 0.09	\$ 43.13
City of Olive Branch – Phase 4/Area I	Coll.	0.03	1	\$ 0.03	\$ 43.16
City of Olive Branch – Phase 4/Area M	Coll.	0.03	1	\$ 0.04	\$ 43.2

Category 7: Existing Facilities Upgrade (Meeting Final Limits)

			2001		Statewide
	Project	Stream	Median House-	Loan Amount	Cum. Loan \$
<u>Project</u>	<u>Description</u>	<u>Class.</u>	Hold Income	Requested	(Millions)
Clarksdale Public Util.	Trt & Coll. Rehab	Fish & Wildlife	\$24,653	\$ 3.10	\$ 46.3
Com.	Tit ee com riendo	(Perennial)	Ψ21,000	Ψ 3.10	ψ 10.5

FINAL FY-2003 MISSISSIPPI STATE REVOLVING FUND LOAN PRIORITY LIST (Cont.)

Category 7: Existing Facilities Upgrade (Meeting Final Limits) (Cont.)

Project	Project Description	Stream Class.	2001 Median House- Hold Income	Loan Amount	Statewide Cum. Loan \$ (Millions)
Floject	Description	<u>Class.</u>	1101d IIICOIIIE	Requested	(IVIIIIOIIS)
City of Crystal Springs	Coll. Rehab	Fish & Wildlife (Perennial)	\$26,150	\$ 0.50	\$ 46.8
Town of North Carrollton	Coll. Rehab	Fish & Wildlife (Perennial)	\$26,500	\$ 0.90	\$ 47.7
Town of Coldwater	Coll. Rehab	Fish & Wildlife (Perennial)	\$28,855	\$ 0.90	\$ 48.6

-----Funding Line if Legislature Provides \$4.2 M in State Match during 2003 Session------

City of Laurel	Trt & Coll. Rehab	Fish & Wildlife (Perennial)	\$31,298	\$ 5.30	\$ 53.9
City of Picayune	Rehab	Fish & Wildlife (Perennial)	\$32,345	\$ 0.80	\$ 54.7
City of Jackson	Lynch Creek Int. Contracts B & D	Fish & Wildlife (Perennial)	\$32,383	\$12.40	\$ 67.1
City of Vicksburg	Coll. Trt Upgrades	Fish & Wildlife (Perennial)	\$36,892	\$ 0.20	\$ 67.3
City of Flowood	Dogwood Place Int.	Fish & Wildlife (Perennial)	\$37,202	\$ 0.40	\$ 67.7

FINAL FY-2003 MISSISSIPPI STATE REVOLVING FUND LOAN PRIORITY LIST (Cont.)

Category 7: Existing Facilities Upgrade (Meeting Final Limits) (Cont.)

Project	Project Description	Stream Class.	2001 Median House- Hold Income	Loan Amount Requested	Statewide Cum. Loan \$ (Millions)
City of Gulfport – 6	North Orange Grove Int./Flow Diver.	Fish & Wildlife (Perennial)	\$38,012	\$ 0.30	\$ 68.0
City of Gulfport – 8	Windsong PS Removal Gravity Sewer	Fish & Wildlife (Perennial)	\$38,012	\$ 0.70	\$ 68.7
City of Cleveland	Coll. Rehab.	Fish & Wildlife (Perennial)	\$45,701	\$ 1.90	\$ 70.6

Category 8: New Facilities (Developmental)

<u>Project</u>	Project <u>Description</u>	2001 Median House- <u>Hold Income</u>	Loan Amount Requested	Statewide Cum. Loan \$ (Millions)
City of Flowood	Coll	\$37,202	\$ 0.80	\$ 71.4
EC Harrison Co Public Utility District	Coll, Int, Trt	\$38,012	\$ 2.30	\$ 73.7
City of Gulfport – 09	West North Gulfport Pump Station & Int	\$38,012	\$ 3.4	\$ 77.1

FISCAL YEAR - 2004 AND AFTER PLANNING LIST

Category 1: Segmented Projects

				2001		Possible	Loan Amount	Statewide
	Project	Priority	Stream	Median House-	NMP	Funding	Requested \$	Cum. Loan \$
<u>Project</u>	Description	<u>Points</u>	Class.	hold Income	<u>Status</u>	$\underline{\text{FY}}$	(Millions)	(Millions)
DeSoto Co. Reg.								
Util. Auth. –	Interceptors	N/A	N/A	\$37,415	N	2004	\$ 8.0	\$ 8.0
(Segment 3 of 3)								

Category 4: Existing Facilities Upgrade (Not Meeting Final Limits)

			Possible	Loan Amount	Statewide
	Project	Priority	Funding	Requested \$	Cum. Loan \$
<u>Project</u>	<u>Description</u>	<u>Points</u>	<u>FY</u>	(Millions)	(Millions)
City of Carthage	Trt	*	2004	\$ 1.1	\$ 9.1
Town of Centreville	Trt	*	2004	\$ 0.2	\$ 9.3
Town of Terry	Trt Upgrade & Coll	*	2004	\$ 0.7	\$ 10.0

^{*} Calculations of Priority Points are incomplete at the present time.

<u>Category 6: New Collection – Existing Buildings</u>

Project	Project <u>Description</u>	Priority Points	Unsewered Residences <u>Served</u>	Requested Funding <u>FY</u>	Loan Amount Requested	Statewide Cum. Loan \$ (Millions)
Hancock Co. W&S Dist.	Coll	185.8	1000	2004	\$ 5.4	\$ 15.4

FISCAL YEAR - 2004 AND AFTER PLANNING LIST – (CONT.)

<u>Category 6: New Collection – Existing Buildings – Cont.</u>

<u>Project</u>	Project <u>Description</u>	Priority Points	Unsewered Residences <u>Served</u>	Requested Funding <u>FY</u>	Loan Amount Requested	Statewide Cum. Loan \$ (Millions)
SRWMD	Kiln Int.	173.5	800	2004	\$ 3.7	\$ 19.1
City of Corinth	Coll	54.2	668	2004	\$ 8.3	\$ 27.4
City of Amory	Collection	42.8	327	2004	\$ 2.5	\$ 29.9
West Harrison Water & Sewer District	Coll., Int., Trt. (Delisle Area)	22.4 1	280	2004	\$ 0.40	\$ 30.3
City of Grenada	Coll	20.1	150	2004	\$ 1.2	\$ 31.5
Town of Farmington	Coll	19.8	230	2004	\$ 2.7	\$ 34.2
City of Gautier – Old Spanish Trail Area	Coll	13.7	130	2004	\$ 1.3	\$ 35.5
City of Brandon	Coll	1.5	87	2004	\$ 5.1	\$ 40.6
Town of Sandersville	Coll & Trt	0.1	5	2003	\$ 0.2	\$ 40.8

¹ Total cost of Delisle project is \$3.5 million. This amount was used to calculate priority points.

FISCAL YEAR - 2004 AND AFTER PLANNING LIST – (CONT.)

Category 7: Existing Facilities Upgrade (Meeting Final Limits)

<u>Project</u>	Project <u>Description</u>	Stream <u>Class.</u>	2001 Median House- <u>Hold Income</u>	Requested Funding <u>FY</u>	Loan Amount <u>Requested</u>	Statewide Cum. Loan \$ (Millions)
SRWMD	Trt Plant Security	Recreational	\$36,509	2004	\$ 0.3	\$ 41.1
City of Belzoni – (Phase II of IV)	Rehab	Fish & Wildlife (Perennial)	\$16,509	2004	\$ 0.5	\$ 41.6
City of Belzoni – (Phase III of IV)	Trt	F&W (Perennial)	\$16,509	2006	\$ 0.8	\$ 42.4
City of Belzoni (Phase IV of IV)	Trt.	F&W (Perennial)	\$16,509	2008	\$ 1.4	\$ 43.8
Town of Lyon	Trt	F&W (Perennial)	\$20,903	2004	\$ 0.2	\$ 44.0
City of Sardis	Trt	F&W (Perennial)	\$23,783	2004	\$ 0.9	\$ 44.9
City of Kosciusko	Coll Rehab	F&W (Perennial)	\$27,231	2004	\$ 1.1	\$ 46.0
City of Amory	Coll Rehab	F&W (Perennial)	\$27,692	2004	\$ 1.5	\$ 47.5
Town of Taylorsville	Coll Rehab	F&W (Perennial)	\$28,149	2004	\$ 0.4	\$ 47.9
Town of Marion	Coll Rehab	F&W (Perennial)	\$28,365	2004	\$ 1.9	\$ 49.8

FISCAL YEAR - 2004 AND AFTER PLANNING LIST – (CONT.)

Category 7: Existing Facilities Upgrade (Meeting Final Limits) – Cont.

<u>Project</u>	Project <u>Description</u>	Stream <u>Class.</u>	2001 Median House- Hold Income	Requested Funding <u>FY</u>	Loan Amount <u>Requested</u>	Statewide Cum. Loan \$ (Millions)
Town of Coldwater (Phase III of III)	Coll Rehab	F&W (Perennial)	\$28,855	2004	\$ 0.9	\$ 50.7
City of Morton	Trt, PS & Int	F&W (Perennial)	\$30,087	2004	\$ 1.4	\$ 52.1
City of Corinth	Phillips Creek Sewer Replacement	F&W (Perennial)	\$30,634	2004	\$ 0.6	\$ 52.7
City of Saltillo	Coll Rehab	F&W (Perennial)	\$31,815	2004	\$ 1.0	\$ 53.7
City of Jackson	Lynch Creek Int	F&W (Perennial)	\$32,383	2004	\$ 1.4	\$ 55.1
City of Jackson	Lakeover Int. & Sewer Improv.	F&W (Perennial)	\$32,383	2004	\$ 2.7	\$ 57.8
City of Jackson	Hunt Street Area Coll	F&W (Perennial)	\$32,383	2004	\$ 0.9	\$ 58.7
City of Jackson	Town Creek Sub- basin 4 Rehab	F&W (Perennial)	\$32,383	2004	\$ 4.3	\$ 63.0
City of Jackson	Westbank Int Rehab Gravity Mains	F&W (Perennial)	\$32,383	2004	\$ 4.5	\$ 67.5

FISCAL YEAR - 2004 AND AFTER PLANNING LIST - (CONT.)

Category 7: Existing Facilities Upgrade (Meeting Final Limits) – Cont.

Project	Project <u>Description</u>	Stream <u>Class.</u>	2001 Median House- Hold Income	Requested Funding <u>FY</u>	Loan Amount Requested	Statewide Cum. Loan \$ (Millions)
City of Jackson	Westbank Int – High St to I-20	F&W (Perennial)	\$32,383	2004	\$ 11.3	\$ 78.8
City of Jackson	Three Mile Creek Watershed Rehab	F&W (Perennial)	\$32,383	2004	\$ 4.1	\$ 82.9
City of Jackson	Hardy Creek Int. Rehab	F&W (Perennial)	\$32,383	2004	\$ 5.4	\$ 88.3
City of Gautier	Rehab – Phase 2	Fish & Wildlife (Perennial)	\$44,239	2004	\$ 2.4	\$ 90.7
City of Gautier	Rehab – Phase 3	Fish & Wildlife (Perennial)	\$44,239	2005	\$ 2.2	\$ 92.9
City of Clinton	Coll Rehab & Public Works Complex	Fish & Wildlife (Perennial)	\$50,047	2004	\$ 3.9	\$ 96.8
City of Leland	Rehab	Ephemeral	\$23,371	2004	\$ 1.9	\$ 98.7

FISCAL YEAR - 2004 AND AFTER PLANNING LIST – (CONT.)

Category 8: New Facilities (Developmental Projects)

Project	Project Description	2001 Median House- Hold Income	Requested Funding FY	Loan Amount Requested	Statewide Cum. Loan \$ (Millions)
City of Brandon	Coll., Int	\$52,940	2004	\$ 1.4	\$ 100.1

Abbreviations

Coll = Wastewater collection sewers which receive wastewater directly from

residences and businesses.

Int = Wastewater interceptor sewers, pump stations, and force mains.

Rehab = Sewer system rehabilitation to remove excessive infiltration and inflow

and/or to remove overflows and bypasses of wastewater.

Replacement = Replacement of collection and interceptors lines

Storm = Stormwater pollution correction projects.

Trt = Wastewater treatment facilities.

Clarksdale Public Util. Com. = Clarksdale Public Utility Commission

DeSoto Co. Reg. Util. Authority = DeSoto County Regional Utility Authority

EC Harrison Co Public Utility District = East Central Harrison County Public Utility District.

Hancock Co. W&S District = Hancock County Water and Sewer District

Co Bd of Sup = County Board of Supervisors.

SRWMD = Southern Regional Wastewater Management District

Priority System

A. <u>Water Pollution Control Revolving Loan Fund Program Ranking and Funding Rationale</u>

- 1. Projects will be placed on the priority list according to priority ranking and will be awarded loans based upon that project's readiness to proceed.
 - The order of project categories in this Priority System reflect the Department's mission statement, "... to safeguard the health, safety and welfare of present and future generations of Mississippians by conserving and improving our environment and fostering wise economic growth through focused research and responsible regulation." The Department's intent in developing this priority system is to fund projects in the order of greatest benefit to the public health and the environment, and within certain categories to assist those communities that are least able to afford the needed environmental facilities without a low interest loan available through this program.
 - The term "ready to proceed" means that all loan application requirements established in the program regulations are met, and all documents necessary for loan award are approved. If a project cannot reasonably be expected to meet the Priority System deadlines, then the project will not be placed on the current year priority list, but rather will be placed on the planning list. Loans will be awarded for projects within the available funds in the following order:
 - (1) Projects above the applicable funding line on the current year priority list that meet all Priority System deadlines will be funded when they are ready to proceed.
 - (2) Should any project above the applicable funding line on the current year priority list fail to comply with any of the deadlines in this Priority System, the funds reserved for said project will be released and made available to projects on the current year priority list that have had their funds released or are below the applicable funding line and are ready to proceed on a first-come first-served basis.
 - (3) If it becomes apparent that the projects on the current year priority list will not obligate all available funds by the end of the current fiscal year, projects on the planning list that are ready to proceed will be funded from these remaining funds on a first come, first served basis.

Should less than the assumed funds become available, projects shown for funding in the current fiscal year that are ready to proceed will be funded as described above within the available funds, without further public review or comment. Also, should more than the assumed funds become available, project amounts

shown for funding in the current fiscal year may be increased or other projects below the applicable funding line on the current year priority list that are ready to proceed may be funded as described above within the available funds, without further public review or comment.

The two funding lines shown on the current year priority list are based upon the funds breakdowns shown in Appendix A-1 or A-2, and depend upon the amount of state match funds appropriated by the Legislature in the 2003 session. Loans for the projects shown between the first and second funding line will not be awarded until after the end of the 2003 legislative session when the amount of available state match funds have been determined, and only if adequate funds are available.

2. WPCRLF Loans to Match EPA State & Tribal Assistance Grants (STAG)

On August 16, 2001 EPA issued a class deviation from the provisions of 40 CFR 35.3125(b)(1). This class deviation will allow the non-federal, non-state match CWSRF funds to be used to provide loans that can be used as local match for STAG grants awarded to construct treatment works projects.

These non-federal, non-state match WPCRLF loan funds will be made available to eligible STAG grant recipients that are on the current year priority list above the applicable funding line, for use as local match funds for their STAG grants, provided the grant is for loan eligible work. Such projects will be funded in accordance with the Priority System and until all non-federal, non-state match monies have been obligated or demand for such funds have been met.

B. Priority System Categories

1. The first category of projects on the Priority List will be the Segmented Projects. These projects include any remaining segments of projects that previously received funding for an integral portion of that project, and are necessary for the entire project to be functional. Projects will be funded under this category in order of their priority ranking provided they meet the deadlines established in Section C.

In order to maintain continuity, the Commission intends to make some amount of funds available for each ongoing segmented project. In distributing these funds preference will be given to the projects that received the earliest loan award for their initial segment.

2. The second category of projects will be the Previous Year Standby Projects. This category of projects includes projects that were ready to proceed during the previous fiscal year, but were not funded because of a lack of WPCRLF funds or did not receive an assurance of CDBG, ARC, RUS, CIAP or other match funding in the previous fiscal year. Generally an amount of up to approximately 25% of the total available funds will be designated for this category. Within this

category, these projects will be ranked according to the current Priority System.

- 3. The third category of projects will be the Raw Discharge Correction Projects for communities with sewage collection systems but no treatment facilities. This is necessary to insure that the water quality problems associated with continuous discharges of untreated sewage from these systems are addressed as required by the Federal Clean Water Act. Projects within this category will be ranked in order of the highest estimated discharge flow rate.
- 4. The fourth category of projects will be the Existing Facilities Upgrade (Not Meeting Final Limits) Projects. The scope of these projects may include only the upgrade, expansion, replacement, rehabilitation, and repair (including excessive infiltration/ inflow and bypass removal) of existing wastewater transportation and treatment facilities, or drinking water sludge discharge treatment facilities. necessary to bring the existing treatment facility into compliance with final effluent limitations, or to eliminate existing facilities not meeting final limits. Projects will be funded under this category in order of priority points, provided they meet the deadlines established in the Priority System. The priority points will be determined as established in Section D of this Priority System. These projects will not be considered for funding if a Commission Order schedule requires construction of these projects substantially prior to the Priority System deadlines. However, should any community request and so demonstrate its ability to meet its Commission Order schedule and to comply with all applicable WPCRLF program regulations such projects may be funded through the refinancing mechanism as further described in Section II.f. of this Intended Use Plan, if WPCRLF funding is not available at the time of construction initiation.
- 5. The fifth category will be New Facilities: Non-Point Source and Stormwater Pollution Correction Projects which may include program costs, conservation easements, sedimentation basins, levees, canals and other structures for the purpose of correcting non-point and stormwater sources of pollution.
 - These projects must be consistent with any applicable Section 319 Management Programs approved by the Department of Environmental Quality. The projects within this category will be ranked in order of the highest receiving stream classification that is being negatively impacted by these sources of pollution. Receiving stream classifications will be ranked in the following order: Public Water Supply; Shellfish Harvesting; Recreation High Use; Recreation; Fish & Wildlife Perennial; Fish & Wildlife Dry; and Ephemeral. Within each stream classification, projects will be ranked by the highest acreage of runoff that is contributing to the non-point and/or stormwater sewer pollution problem, and that will be addressed by the project.
- 6. The sixth category will be the New Collection Existing Buildings Projects that are necessary to construct eligible sewers and treatment facilities for existing (at the time of facilities plan submittal) residences, businesses and public buildings.

Projects in this category may not include the construction of wastewater treatment or transportation facilities to serve areas that are not now developed.

The system for ranking collection systems is designed to give highest ranking to those projects serving physically contiguous areas that; 1) will correct the most potential health problems (this is described below by the term "Residences Served") and, 2) are most cost effective (this is described below by the term "Residences Served/Total Eligible Cost for Entire Project"). Priority points will then be calculated as follows:

Priority Pts. = (Residences Served) x (Residences Served) x 1000 (Total Eligible Cost for Entire Project)

If ties occur in priority points those projects will be ranked according to the highest number of residences served. The term "residences served" includes businesses and public buildings.

The term "Total Eligible Cost for Entire Project" means the total eligible cost to construct the collection and interceptor system for a physically contiguous area and also to cause the wastewater treatment facility to meet final effluent limits at the time the collection project is predicted for funding.

Except as allowed in Section B.11, collection sewers will not be funded prior to funding of the treatment portion of a project necessary to cause the wastewater treatment facility to meet final effluent limits.

7. The seventh category of projects will be the Existing Facilities Upgrade (Meeting Final Limits) Projects. Included within the scope of these projects may be the upgrade, expansion, replacement, rehabilitation, and repair of existing wastewater treatment and transportation facilities, including excessive infiltration/inflow and overflow/bypass removal. The scope of these projects may not include the construction of new wastewater treatment or transportation facilities where none now exists.

These projects will be ranked first in order of the highest receiving stream classification that would be negatively impacted by wastewater should the facilities to be upgraded fail. Receiving stream classifications will be ranked in the following order:

Public Water Supply, Shellfish Harvesting, Recreation - High Use, Recreation, Fish & Wildlife - Perennial, Fish & Wildlife - Dry, and Ephemeral. Within each stream classification above, projects will be ranked by the lowest 2001 median household income as displayed in the publication "The Sourcebook of Zip Code Demographics, Sixteenth Edition". For communities with more than one zip code, an average of all median household income values for each zip code will be used.

- 8. The eighth category will be New Facilities (Developmental) Projects. These projects may include the expansion or upgrade of existing wastewater treatment and transportation facilities and the construction of new wastewater treatment and transportation facilities to accommodate or encourage future growth within the design flow for the planning area to be served. Transportation facilities may include interceptors, pump stations, force mains, and collector lines. The projects within this category will be ranked by the lowest 2001 median household income for the community, as displayed in the publication "The Sourcebook of Zip Code Demographics, Sixteenth Edition".
- 9. The ninth and final category will be Industrial Projects. The facilities to be built or upgraded under this category must be owned and constructed by a WPCRLF loan eligible public entity and may include industrial wastewater treatment and transportation facilities. The projects within this category will be ranked by the lowest 2001 median household income for the community, or nearest community, as displayed in the publication "The Sourcebook of Zip Code Demographics, Sixteenth Edition".
- 10. New collection sewer projects will be funded only under the New Collection Existing Building category or the New Facilities (Developmental Projects) category.
- 11. The complete treatment portion of a project, as necessary to cause the wastewater treatment facility to meet final limits, must be funded prior to or along with any other project portion, except in the case of a recently acquired facility that has or will be given interim limits with a schedule to meet the final limits. In such case other project portions may be funded first provided the facility complies with the schedule to meet final limits.

C. Priority System Deadlines

1. By August 1, 2002, the loan applicant must submit the complete WPCRLF facilities plan, prepared in accordance with the WPCRLF loan program regulations, to MDEQ. A complete WPCRLF facilities plan includes: all IGR agency comments; a copy of the public notice for the proposed project; copies of any comments received from the public; and, a summary of how each comment was addressed. The loan applicant should also submit one copy of the facilities plan to the Rural Utilities Service (formally Farmers Home Administration) if the loan applicant has existing debt with Rural Utilities Service, along with a request for their approval to incur this additional debt.

Any significant changes made to the facilities plan (i.e., changes in the chosen alternative, location of the facility, cost increases that substantially affect the financial capability of the loan recipient, etc.) after this date will be considered as a first submittal of the facilities plan. The loan applicant will then be considered to be in violation of this Priority System deadline and the project will be placed

on the planning portion of the Priority List, or if the change is made after adoption of the Intended Use Plan, funds reserved for this project may be released and made available to other projects. An exception to this requirement may be made when significant changes are made to facilities plans for projects that are critical to address serious water quality or public health concerns in high priority waters, and when other available matching funds sources would be jeopardized without the exception, and provided the project meets all other Priority System deadlines and other deadlines established by the Department to insure the project proceeds expeditiously. The Pearlington Water & Sewer District project qualifies for this exception in FY-2003.

- 2. By March 15, 2003, a completed WPCRLF loan application and all associated documents required by the WPCRLF regulations must be submitted to MDEQ. Prior to preparing these documents the loan recipient and/or consulting engineer should request and attend a pre-application conference.
- 3. By July 1, 2003 all approvable documents and responses to Department comments necessary for loan award must be submitted to the Department for review and approval.
- D. Priority Point Formula for Existing Facilities (Not Meeting Final Limits) Category Projects.
 - 1. Priority points for these projects will be calculated using the following formula for each stream classification impacted:

Calculation of Factors:

a. Stream Classification Factor - Factors will be assigned as follows based on the type of stream that the present wastewater discharge impacts:

Stream Classification	<u>Factor</u>
Ephemeral	1
Fish & Wildlife - Dry $(Q_{10/7} = 0)$	2
Fish & Wildlife - Perennial $(Q_{10/7} > 0)$	5
Recreation	8
Recreation - High Use	15
Shellfish Harvesting	25
Public Water Supply	30

Stream classifications for all bodies of water within the State have been established and adopted by the Commission on Environmental Quality as part of the State Water Quality Standards. The distinction between (1) Fish & Wildlife - Dry and (2) Fish & Wildlife - Perennial will be made based upon existing information available from the USGS.

Recreational waters are those which have been classified as such by the Commission. Recreation-High Use are those recreational waters determined by the Commission to have designated swimming areas or very heavy use for water contact recreational activities.

b. Existing Water Quality Problem Factor - Factors will be assigned based on the extent of the water quality problem presently caused by the existing wastewater discharge. The Dissolved Oxygen Problem Factor, the Public Health/ Bacteria Problem Factor, the Ammonia Toxicity Problem Factor, and the Chlorine Toxicity Problem Factor will be added to arrive at the total Existing Water Quality Problem Factor.

Water Quality Problem Factor = D. O. Problem Factor + Public Health/Bacteria Problem Factor + Ammonia Toxicity Problem Factor + Chlorine Toxicity Problem Factor + 1 (if a minimum of secondary treatment is not presently provided).

i. Dissolved Oxygen Problem Factor - This factor will be determined by use of the BOD, and flow values specified in the present limitations of the NPDES permit, unless significantly different from present effluent characteristics. These limitations will be entered into the standard wasteload allocation formula and a minimum dissolved oxygen concentration in the stream will be predicted for the existing wastewater discharge. The dissolved oxygen deficit is the difference between the dissolved oxygen standard, which is normally 5.0 mg/l, and the predicted minimum dissolved oxygen in the stream.

This dissolved oxygen deficit is then multiplied by the stream miles (or equivalent stream miles) which presently have a dissolved oxygen concentration below the designated standard to obtain the Dissolved Oxygen Problem Factor as shown below:

Dissolved Oxygen Problem Factor = (D.O. deficit) x (Stream or Equivalent Stream miles below standard)

In order to rank all projects (on both inland and estuary waters) together, it is necessary to develop a relationship between stream miles impacted and estuary waters impacted. The term "equivalent stream miles" has been developed for estuaries based on the premise that the surface area of a body of water most directly

represents the value of the water body in terms of a fisheries resource, recreational use, etc. In calculation of "equivalent stream miles" it is assumed that a typical stream width is 50 feet. The area (in square feet) of the estuary impacted, as determined by the math model, is then divided by {50 feet x 5,280 feet/mile} to give the "equivalent stream miles". Equivalent stream miles will only be calculated for bay-like estuary segments. All other estuary segments will be measured in actual miles like freshwater streams.

For streams impacted by more than one discharge, the D.O. problem factor will be determined by using the difference between the D.O. factor with all discharges and the D.O. factor considering the discharge in question removed. If there is more than one discharge from the same project on the same stream, miles impacted will only be counted once.

ii. Public Health/Bacteria Problem Factor - This factor will be determined based on whether or not the existing discharge has a bacterial impact on Recreational, Water Supply, Shellfish Harvesting or Fish & Wildlife waters. Discharges into Ephemeral waters are considered to have no bacterial impact, unless a public health problem can be documented in the receiving stream.

A discharge into Recreational, Water Supply, or Fish & Wildlife waters is considered to have a bacterial impact on such waters if the discharge is not disinfected, or if present disinfection facilities are inadequate. A discharge is considered to have a bacterial impact on Shellfish harvesting waters if the National Shellfish Sanitation Program Criteria are not met in the waters impacted by the discharge or if present disinfection facilities are inadequate.

Factors will be assigned for the bacteria problem as follows:

No Impact - 0 Bacteria Impact - 20

iii. Ammonia Toxicity Problem Factor - This factor will be determined by use of the NH₃, and flow values specified in the present limitations of the NPDES permit, unless significantly different from the present effluent characteristics. If an NH₃ limit is not present in the permit, an NH₃ concentration typical of the effluent from the current facility will be selected. As with the Dissolved Oxygen Problem Factor, these limitations will be entered into the standard wasteload allocation formula and an instream NH₃ concentration will be predicted for the existing wastewater discharge. The NH₃ exceedance is the difference between the predicted maximum NH₃ in the stream and the

acceptable concentration (EPA Gold Book) protective of aquatic life.

This ammonia exceedence is then multiplied by the stream miles (or equivalent stream miles) which presently have an NH₃ concentration above the acceptable level to obtain the Ammonia Toxicity Problem Factor as shown below:

Ammonia Toxicity Problem Factor = $(NH_3 \text{ exceedance}) X$ (stream or equivalent Stream miles above acceptable concentration)

iv. Chlorine Toxicity Problem Factor - This factor will be determined by the difference in the previously allowed chlorine concentration in the NPDES permit (usually 1.0 mg/l) and the new maximum chlorine concentration allowed in the NPDES permit which will be multiplied by a factor of 20.

Chlorine Toxicity Problem Factor = (1.0 mg/l - the new maximum) chlorine concentration allowed in the NPDES permit in mg/l) X (20)

- c. Achievement of Stream Use Factor If the proposed project, along with other proposed projects in the planning area, will cause achievement of all water quality criteria then a factor of 2 will be assigned; except that if a stream exception has been granted a factor of 1 will be assigned. Also, a factor of 1 will be assigned when all water quality criteria will not be met.
- 2. The projects in this category which eliminate existing discharges will receive the arithmetic total of the priority points assigned to the discharges to be eliminated.
- 3. All portions of these projects (such as pump stations, force mains, sewer rehabilitation, and interceptors) that are necessary to cause the environmental problem to be eliminated will receive the same number of priority points as that calculated for the existing discharge(s), to which the project portion is connected.
- 4. Project ties in priority points, which are calculated in accordance with Section B., will be broken by ranking in order of the following ratio:

<u>Ibs. BOD Removed by Project</u> Total Eligible Cost for Project 5. Projects in this category that are not meeting final limits, but for which zero priority points are calculated (i.e., suspended solids violations, percent removal, BOD violations, etc.), will receive a minimum of 1.0 priority point, and will then be ranked in order of the stream classification of the receiving stream.

V. FY-2003 Water Pollution Control (Clean Water) Revolving Loan Fund Project Detail Information

	Project	Communities	Project														
Projects	<u>No.</u>	<u>Served</u>	Schedule*			Project Assistance						Technical Information					
						Туре	Loan	Interest	Repay	Initial Repay	Туре	Needs	Priority	Title II	Discharge		
FY-2003			<u>BCD</u>	<u>CSD</u>	<u>CCD</u>	<u>Assist</u>	<u>Amount</u>	<u>Rate</u>	<u>Period</u>	<u>Date</u>	<u>Proj**</u>	<u>Cat.</u> ⁺	Ranking	Req.	Req.		
DeSoto Co. Reg. Utility Authority ¹	2003-01	Olive Branch, Hernando	05/01/03	08/01/03	07/04/04	Loan	\$10.0 M	1.75%	20 yrs	11/15/04	212	II	N/A	No	Adv.		
City of Pontotoc	2003-02	Pontotoc	02/15/03	07/01/03	09/30/04	Loan	\$ 9.2 M	1.75%	20 yrs	01/30/05	212	II	*	No	Adv.		
Pearlington W&S District	2003-03	Pearlington	9/30/03	03/01/04	3/01/05	Loan	\$ 0.8 M	1.75%	20 yrs	07/01/05	212	I, IVA IVB	130.2	No	Sec.		
City of Vicksburg	2003-04	Vicksburg	09/30/03	03/01/04	12/01/04	Loan	\$ 4.0 M	1.75%	20 yrs	04/01/05	212	IIIB	30.6	No	N/A		
City of Gulfport Segment I of II	2003-05	Fritz Creek/ John Ross Rd /Biloxi River Estates	09/30/03	04/01/04	04/01/05	Loan	\$ 8.9 M	1.75%	20 yrs	08/01/05	212	IVA, IVB	29.5	No	N/A		

------Funding Line------

City of Gulfport Segment II of II	2003-05	Fritz Creek/ John Ross Rd /Biloxi River Estates	09/30/03	04/01/04	04/01/05	Loan	\$ 1.4 M	1.75%	20 yrs	08/01/05	212	IVA, IVB	29.5	No	N/A
City of Olive Branch	2003-06	Olive Branch Malone Road	09/30/03	06/01/04	01/15/05	Loan	\$ 0.3 M	1.75%	20 yrs	05/05	212	IVA	17.4	No	N/A
City of Olive Branch	2003-07	Olive Branch College Road	09/30/03	06/01/04	01/15/05	Loan	\$ 0.58 M	1.75%	20 yrs	05/05	212	IVA	10.3	No	N/A
City of Flowood	2003-08	Flowood	05/01/03	09/01/03	03/01/04	Loan	\$ 0.2 M	1.75%	20 yrs	07/04	212	IVA	8.0	No	N/A
City of Olive Branch	2003-09	Olive Branch Areas A&B	09/30/03	06/01/04	01/15/05	Loan	\$ 0.19 M	1.75%	20 yrs	05/05	212	IVA	7.0	No	N/A

FY-2003 Water Pollution Control (Clean Water) Revolving Loan Fund Project Detail Information – Cont.

Projects	Project No.	Communities Served		Project Schedule	*		F	Project Assist	tance			Tech	nical Inform	nation	
FY-2003	=	<u> </u>	BCD	CSD	<u>CCD</u>	Type Assist	Loan <u>Amount</u>	Interest Rate	Repay Period	Initial Repay <u>Date</u>	Type Proj**	Needs Cat. ⁺	Priority Ranking	Title II Req.	Discharge Req.
City of Olive Branch	2003-10	Olive Branch Areas F,G&H	09/30/03	06/01/04	01/15/05	Loan	\$ 0.18 M	1.75%	20 yrs	05/05	212	IVA	3.4	No	N/A
City of Olive Branch	2003-11	Olive Branch Area J	09/30/03	06/01/04	01/15/05	Loan	\$ 0.04 M	1.75%	20 yrs	05/05	212		2.7	No	N/A
City of Olive Branch	2003-12	Olive Branch Areas P&Q	09/30/03	06/01/04	01/15/05	Loan	\$ 0.31 M	1.75%	20 yrs	05/05	212	IVA	1.9	No	N/A
City of Olive Branch	2003-13	Olive Branch Payne Park	09/30/03	06/01/04	01/15/05	Loan	\$ 0.76 M	1.75%	20 yrs	05/05	212	IVA	1.7	No	N/A
City of Olive Branch	2003-14	Olive Branch Area N	09/30/03	06/01/04	01/15/05	Loan	\$ 0.10 M	1.75%	20 yrs	05/05	212	IVA	1.7	No	N/A
Town of North Carrollton	2003-15	North Carrollton	05/01/03	09/01/03	03/01/04	Loan	\$ 0.30 M	1.75%	20 yrs	07/01/04	212	IVA	1.0	No	N/A
City of Olive Branch	2003-16	Olive Branch Stateline Road	09/30/03	06/01/04	01/15/05	Loan	\$ 0.16 M	1.75%	20 yrs	05/05	212	IVA	0.9	No	N/A
City of Gulfport	2003-17	North Orange Grove Int	09/30/03	04/01/04	04/01/05	Loan	\$ 5.10 M	1.75%	20 yrs	08/01/05	212	IVA, IVB	N/A	No	N/A
City of Olive Branch	2003-18	Olive Branch Areas C&D	09/30/03	06/01/04	01/15/05	Loan	\$ 0.09 M	1.75%	20 yrs	05/05	212	IVA	0.7	No	N/A
City of Olive Branch	2003-19	Olive Branch Area O	09/30/03	06/01/04	01/15/05	Loan	\$ 0.06 M	1.75%	20 yrs	05/05	212	IVA	0.6	No	N/A
City of Olive Branch	2003-20	Olive Branch Area K	09/30/03	06/01/04	01/15/05	Loan	\$ 0.02 M	1.75%	20 yrs	05/05	212	IVA	0.5	No	N/A
Town of Tylertown	2003-21	Tylertown	09/30/03	02/01/04	05/01/04	Loan	\$ 0.20 M	1.75%	20 yrs	09/04	212	IVA	0.5	No	N/A
City of Olive Branch	2003-22	Olive Branch Area E	09/30/03	06/01/04	01/15/05	Loan	\$ 0.15 M	1.75%	20 yrs	05/05	212	IVA	0.4	No	N/A

FY-2003 Water Pollution Control (Clean Water) Revolving Loan Fund Project Detail Information – Cont.

Projects	Project No.	Communities Served	Sch	Project edule*			I	Project Assist	tance			Tech	nical Inforn	nation	
110,000	110.	<u> </u>	BCD	<u>CSD</u>	<u>CCD</u>	Type Assist	Loan <u>Amount</u>	Interest Rate	Repay <u>Period</u>	Initial Repay <u>Date</u>	Type <u>Proj**</u>	Needs <u>Cat.</u> ⁺	Priority Ranking	Title II Req.	Discharge Req.
City of Olive Branch	2003-23	Olive Branch Area L	09/30/03	06/01/04	01/15/05	Loan	\$ 0.09 M	1.75%	20 yrs	05/05	212	IVA	0.2	No	N/A
City of Olive Branch	2003-24	Olive Branch Area I	09/30/03	06/01/04	01/15/05	Loan	\$ 0.03 M	1.75%	20 yrs	05/05	212	IVA	0.03	No	N/A
City of Olive Branch	2003-25	Olive Branch Area M	09/30/03	06/01/04	01/15/05	Loan	\$ 0.04 M	1.75%	20 yrs	05/05	212	IVA	0.03	No	N/A
Clarksdale Public Utility Commission	2003-26	Clarksdale	03/01/03	11/01/03	11/01/04	Loan	\$ 3.10 M	1.75%	20 yrs	3/05	212	IIIB	N/A	No	N/A
City of Crystal Springs	2003-27	Crystal Springs	05/01/03	09/01/03	03/01/04	Loan	\$ 0.50 M	1.75%	20 yrs	07/01/04	212	IIIB	N/A	No	N/A
Town of North Carrollton	2003-28	North Carrollton	05/01/03	09/01/03	03/01/04	Loan	\$ 0.90 M	1.75%	20 yrs	07/01/04	212	IIIB	N/A	No	N/A
Town of Coldwater	2003-29	Coldwater	03/01/03	11/01/03	11/01/04	Loan	\$ 0.90 M	1.75%	20 yrs	3/05	212	IIIB	N/A	No	N/A
								Funding	g Line						
City of Laurel	2003-30	Laurel	09/30/03	09/01/04	09/01/05	Loan	\$ 5.30 M	1.75%	20 yrs	01/06	212	II, IIIB	N/A	No	N/A
City of Picayune	2003-31	Picayune	09/30/03	02/01/04	08/01/04	Loan	\$ 0.80 M	1.75%	20 yrs	12/04	212	IIIB	N/A	No	N/A
City of Jackson	2003-32	Jackson – Lynch Creek	09/30/03	09/01/04	09/01/05	Loan	\$12.40 M	1.75%	20 yrs	01/06	212	IIIB	N/A	No	N/A
City of Vicksburg	2003-33	Vicksburg	09/30/03	04/01/04	12/01/04	Loan	\$ 0.20 M	1.75%	20 yrs	04/01/05	212	I, IIIB	N/A	No	Sec.
City of Flowood	2003-34	Flowood	05/01/03	09/01/03	03/01/04	Loan	\$ 0.40 M	1.75%	20 yrs	07/01/04	212	IVB	N/A	No	N/A
City of Gulfport	2003-35	North Orange Grove	09/30/03	04/01/04	04/01/05	Loan	\$ 0.30 M	1.75%	20 yrs	08/01/05	212	IVA, IVB	N/A	No	N/A

FY-2003 Water Pollution Control (Clean Water) Revolving Loan Fund Project Detail Information – Cont.

<u>Projects</u>	Project <u>No.</u>	Communities Served		Project Schedule*			<u> F</u>	Project Assist	ance			Tech	nical Inforn	nation	
			<u>BCD</u>	<u>CSD</u>	<u>CCD</u>	Type Assist	Loan <u>Amount</u>	Interest <u>Rate</u>	Repay <u>Period</u>	Initial Repay <u>Date</u>	Type <u>Proj**</u>	Needs Cat. ⁺	Priority Ranking	Title II <u>Req.</u>	Discharge Req.
City of Gulfport	2003-36	North Gulfport	09/30/03	04/01/04	04/01/05	Loan	\$ 0.70 M	1.75%	20 yrs	08/01/05	212	IVB	N/A	No	N/A
City of Cleveland	2003-37	Cleveland	09/30/03	04/01/04	12/01/04	Loan	\$ 1.90 M	1.75%	20 yrs	04/01/05	212	IIIB	N/A	No	N/A
City of Flowood	2003-38	Flowood	05/01/03	09/01/03	03/01/04	Loan	\$ 0.80 M	1.75%	20 yrs	07/01/04	212	IVB	N/A	No	N/A
EC Harrison Co. Public Utility Dist.	2003-39	Tradition	09/30/03	04/01/04	12/30/04	Loan	\$ 2.30 M	1.75%	20 yrs	05/01/05	212	II, IVA, IVB	N/A	No	Adv.
City of Gulfport	2003-40	West North Gulfport	09/30/03	04/01/04	04/01/05	Loan	\$ 3.4 M	1.75%	20 yrs	08/01/05	212	IVA, IVB	N/A	No	N/A
Prog Admin	2003-41	N/A	N/A	N/A	N/A	Grant	\$ 0.48 M	N/A	N/A	N/A	N/A	N/A	N/A	No	N/A
Totals							\$77.58 M								

Notes:

⁻ All of the loan projects will require an environmental review in accordance with the State SRF regulations.

^{+ =} Needs categories are defined in Federal regulations 40 CFR 35.2015.

^{*}BCD = Binding Commitment Date

^{*}CSD = Construction Start Date

^{*}CCD = Construction Completion Date

^{**212 =} Treatment works are defined in Section 212 of the Federal Clean Water Act.

^{**319 =} Best Management Practices are defined in Section 319 of the Federal Clean Water Act.

^{** =} Final Priority Points have not been calculated yet.

¹ This DeSoto County Regional Utility Authority project will provide local match for a State & Tribal Assistance Grant and will be funded entirely from repayments and interest earnings, not with federal or state match WPCRLF funds.

VI. FY-2003 Assumed Available Funds

A. Mississippi Title VI SRF Allotment

In developing this Intended Use Plan the Department has made the assumption that Congress will fund the Title VI Clean Water SRF in FY-03 at the same level as the FY-2002 Title VI Clean Water SRF appropriation of \$1.35 billion, and that the state allotment formula will remain the same. Given these assumptions the State's FY-03 Title VI allotment would be \$12,132,400.

B. State Match Funds

The State receives its 20% state match from repayments to the Water Pollution Abatement "Loan" Program (WPA), which was entirely State funded. The WPA was created by the Mississippi State Legislature in 1981 to help provide a source of matching funds to local governments on Construction Grants projects. Repayments from this loan program have been dedicated by the State Legislature for use as state matching funds for the WPCRLF loan program and have been appropriated for this purpose every year since the beginning of the WPCRLF loan program. During FY-2003, the Department will only obligate in loans as much of the FY-2003 and prior year Capitalization grants as can be matched with WPA repayments through the 2nd quarter of FFY-04, which is the quarter construction would typically begin on FY-2003 projects. During the spring 2003 legislative session, the Legislature is expected to consider providing bonding authority to provide state match funds. If the state legislature provides such bond authority, it is expected that the bond proceeds will be deposited into the WPCRLF during November of 2003.

The FY-2003 Priority List shows two funding lines. The first funding line shows the FY-03 projects that can be funded if the Legislature provides \$1.6 million in state matching funds, which is the amount necessary to avoid losing federal funds. The second funding line shows the projects that can be funded if the Legislature provides \$4.2 million in state matching funds, which is the amount needed to match all federal funds available through FY-03.

The funds breakdowns shown in Appendix A-1 and A-2 present the funds that would be available for loan awards with each of the state match amounts described above.

C. Loan Increase Reserve for Previous Year Projects

Beginning in FY-2001 the Department began making loan awards after approval of the facilities plans and loan application rather than after completion of design. This change in the loan award sequence increases the likelihood that bid overruns may be greater than the 10% construction contingency included in the loan agreement. In order to provide needed loan increases to existing loans, the

Commission intends to set aside \$700,000 in FY-2003 for such loan increases. Any funds not obligated for this purpose by the end of the fiscal year may be made available for new loan awards ready to proceed on a first come, first served basis.

VII. Proposed Payment (Federal Letter of Credit {LOC}) Schedule for FY-2003 Clean Water SRF Cap. Grant, based upon Appendix A-2:

Payment (LOC)	Payment (LOC)	Payment (LOC)	Cumulative (LOC)
Number_	<u>Date</u>	Amount	Amount
FY-2003 No. 1 of 3	1Q FY-2004	\$ 9,841,685	\$ 9,841,685
FY-2003 No. 2 of 3	2Q FY-2004	\$ 1,103,080	\$ 10,944,765
FY-2003 No. 3 of 3	3Q FY-2004	\$ 1,066,311	\$ 12,011,076

VIII. Projected Schedule of Drawdowns Against Federal Letter of Credit, based upon Appendix A-2:

For FY-2003 SRF Cap. Grant (Outlays): (See Appendix B)

Outlay <u>Quarter</u>	Federal Outlay Amount	Cumulative Outlay Amount
1Q FY-2004	\$ 170,000	\$ 170,000
2Q FY-2004	\$ 170,000	\$ 340,000
3Q FY-2004	\$ 70,000	\$ 410,000
4Q FY-2004	\$ 6,030,000	\$ 6,440,000
1Q FY-2005	\$ 5,571,076	\$ 12,011,076

IX. Certifications

1. The State certifies that all treatment works for funding under this Intended Use Plan are or will be in compliance with Section 205(j), 319 and/or 320 planning and that all non-point source control and estuarine projects are or will be consistent with planning under Sections 319 and/or 320.

- 2. The State certifies that it will make an annual report to the Regional Administrator on the actual use of funds and how the State has met the goals and objectives for the previous fiscal year as identified in the IUP; and to annually have conducted an independent audit of the fund to be conducted in accordance with generally accepted government accounting standards.
- 3. The State certifies that this Intended Use Plan has been subjected to public review and comment prior to final submission to EPA.
- 4. The State certifies that all wastewater facility projects in this Intended Use Plan are on the project Priority List developed pursuant to the requirements of Section 216, CWA.
- 5. The State certifies that it will enter into binding commitments for 120% of the amount of each payment (LOC) under the capitalization grant within one year after receipt of each payment (LOC).
- 6. The State certifies that it will expend all funds in the WPCRLF in an expeditious and timely manner.
- 7. The State certifies that all wastewater facilities in the State are in compliance with enforceable requirements or are making progress toward meeting those requirements.
- 8. The State certifies that it will conduct environmental reviews on treatment works projects in accordance with the alternative State environmental review process.
- 9. The State certifies that all POTWs listed on the national Municipal Policy List are either in compliance with their final limits, have an enforcement action filed against them, or have a funding commitment during or prior to the first year covered by this IUP.

Appendix A-1 State of Mississippi WPCRLF Program FY-2003 Assumed Available Funds

The following breakdown of funds is based on the assumption that Congress will appropriate the same amount for the National Title VI SRF Appropriation in FY-2003 as was originally appropriated in FY-2002, and that the state allotment formula will remain the same. The following breakdown also assumes that the state legislature will, during the spring 2003 session, provide state match funds in the amount necessary to avoid losing federal funds.

FY-20	003 National Title VI SRF Appropriation	\$ 1	,350,000,000
(=)	Mississippi Title VI Allotment	\$	12,132,400
(-)	Title VI SRF 604(b) Reserve		
	(1% of allotment or \$100,000 minimum)	\$	121,324
(=)	Total FY-2003 Title VI SRF Capitalization Grant	\$	12,011,076
(=)	State Match Required (20% of Total Title VI Cap Grant)	\$	2,402,215
(-)	WPA Repayments & Bond Proceeds Available to Match		
	FY-03 Cap Grant Through 3/31/04	<u>\$</u>	96,089
(=)	State Match Shortage	\$	2,306,126
	Total State Match Available During FY-03	\$	96,089
(+)	FY-2003 Title VI Cap Grant Funds Matched With		
	Available State Match Thru 3/31/04	\$	480,443
(=)	Total FY-03 Cap. Grant & State Match Funds		
	Available to the SRF	\$	576,532
(-)	FY-2003 SRF Administrative Reserve		
	(4% of Total Title VI Cap. Grant)	\$	480,443
(=)	FY-2003 SRF Funds Available for Projects ¹	\$	96,089
(+)	FY-2001 Title VI Cap Grant & State Match Funds		
	Available For Loan Obligation During FY-03	\$	2,867,893
(+)	FY-2002 Title VI Cap Grant & State Match Funds		
	Available For Loan Obligation During FY-03 ²	\$	11,449,811
(+)	Anticipated Interest Earnings on State Match and		
	Repayment Deposits During FY-03 (From 4/03 thru 9/03)	\$	500,000
(+)	Anticipated SRF Loan Repayments During FY-2003		
	$(\text{From } 3/03 \text{ thru } 9/03)^3$	\$	8,270,780
(+)	Anticipated SRF Loan Repayments During FY-04		
	(From 10/03 thru 04/04)	\$	8,939,873
(+)	Anticipated Interest Earnings on State Match &		
	Repayments During FY-04 (From 10/03 thru 03/04)	\$	675,000
(+/-)	Anticipated Net Amendments Processed		
. ,	From (10/01/02 thru 1/31/03)	+\$	273,102
(-)	Loan Increase Reserve for Previous Year Projects ⁴	\$	172,548
(=)	Total FY-2003 Funds Available for New Loan Awards	<u>\$</u>	32,900,000
(-)	Total FY-2003 Funds Needed for Projects	\$	77,100,000
(=)	Projected Shortage of FY-03 Funds	- \$	44,200,000

FY-2003 Title VI Cap Grant & State Match Funds Not Available For Loan Obligation During FY-2003 \$ 13,836,759

FY-2002 Title VI Cap Grant & State Match Funds Not Available For Loan Obligation During FY-2003 \$ 2,381,090

Part of the anticipated loan repayments during FY-03 (from 10/02 into 3/03) were used for obligation of FY-02 loans, and cannot be included in FY-03 available funds above.

⁴ These funds will be set aside to fund potential bid overruns on previous year projects. Any funds not obligated for this purpose by the end of the fiscal year will be released and made available for new loan awards ready to proceed.

Appendix A-2

State of Mississippi WPCRLF Program FY-2003 Assumed Available Funds

The following breakdown of funds is based on the assumption that Congress will appropriate the same amount for the National Title VI SRF Appropriation in FY-2003 as was originally appropriated in FY-2002, and that the state allotment formula will remain the same. The following breakdown also assumes that the state legislature will, during the spring 2003 session, provide state match funds in the amount necessary to match all federal funds available through FFY-03.

FY-2003 National Title VI SRF Appropriation (=) Mississippi Title VI Allotment (-) Title VI SRF 604(b) Reserve (1% of allotment or \$100,000 minimum) (=) Total FY-2003 Title VI SRF Capitalization Grant \$ 1,350,000,00 \$ 12,132,4 \$ 121,3	24 76
(-) Title VI SRF 604(b) Reserve (1% of allotment or \$100,000 minimum) \$\frac{121,3}{2}	76
(1% of allotment or \$100,000 minimum) \$\frac{121,3}{2}	76
(=) Total FY-2003 Title VI SRF Capitalization Grant \$ 12.011.0	
	<u>15</u>
(+) Required State Match (20% of Total Title VI Cap Grant) \$\text{\frac{5}{402,2}}\$	
(=) Total FY-03 Cap. Grant & State Match Funds	
Available to the SRF \$ 14,413,2	91
(-) FY-2003 SRF Administrative Reserve	
(4% of Total Title VI Cap. Grant) \$\) 480,4	43
(=) FY-2003 SRF Funds Available for Projects \$ 13,932,8	48
(+) Remaining FY-2001 Title VI Cap Grant	
Available For Loan Obligation During FY-03 \$ 2,389,9 (+) Required State Match (20% of Total Title VI Cap Grant) \$ 477.9	11
(+) Required State Match (20% of Total Title VI Cap Grant) \$ 477,9	82
(+) Remaining FY-2002 Title VI Cap Grant	
Available For Loan Obligation During FY-03 \$ 11,525,7	56
(+) Required State Match (20% of Total Title VI Cap Grant) \$ 2,305,1	51
(+) Anticipated Interest Earnings on State Match and	
Repayment Deposits During FY-03 (From 4/03 thru 9/03) \$ 500,0	00
(+) Anticipated SRF Loan Repayments during FY-2003	
$(\text{From 4/03 thru 9/03})^{1}$ \$ 8,270,7	80
(+) Anticipated SRF Loan Repayments During FY-04	
(From 10/03 thru 03/04) \$ 8,939,8	73
(+) Anticipated Interest Earnings on State Match &	
Repayments During FY-04 (From $10/03$ thru $03/04$) ² \$ 675,0	00
(+/-) Net Amendments Processed From $(10/01/02 - 01/31/03)$ +\$ 273,1	02
(-) Loan Increase Reserve for Previous Year Projects ³ \$ 690,4	03
(=) Total FY-2003 Funds Available for New Loan Awards \$ 48,600,0	00
(-) Total FY-2003 Funds Needed for Projects \$\frac{77,100,0}{2}\$	00
(=) Projected Shortage of FY-03 Funds - \$ 28,500,0	00

Part of the anticipated loan repayments during FY-03 (from 10/02 through 3/03) were obligated for FY-02 loans, and cannot be included in FY-03 available funds above.

- Part of the FY-03 anticipated interest earnings (from 10/02 through 03/03) were obligated for FY-02 loans, and cannot be included in FY-03 available funds above.
- These funds will be set aside to fund potential loan increases on previous year projects. Any funds not obligated for this purpose by the end of the fiscal year may be released and made available for new loan awards ready to proceed.

FY-2002 End of Year Report November 10, 2002

State of Mississippi Clean Water SRF Program FY-2002 Available Funds

The following breakdown of funds is based on the actual National Title VI Clean Water SRF Appropriation of \$1.35 billion.

FY-20	002 National Title IV SRF Appropriation	\$1	,350,000,000
(=)	Mississippi Title VI Allotment Title VI SRF 604(b) Reserve	\$	12,132,400
(-)	(1% of allotment or \$100,000 minimum)	<u>\$</u>	121,324
(=)	Total FY-02 Title VI SRF Capitalization Grant	\$	12,011,076
(=)	Total State Match Required (20%)	\$	2,402,215
(-)	WPA Repayments Available Through 3/31/03	\$	97,065
(=)	State Match Appropriations Needed in SFY-03	<u>\$</u> \$	2,305,150
()	Total State Match Available During FY-02	\$	97,065
(+)	FY-02 Title VI Cap Grant Funds Matched With	Ψ	77,005
(')	Available State Match Through 3/31/03	\$	485,325
(=)	Total FY-02 Cap. Grant & State Match Funds	<u> </u>	
()	Available to the SRF	\$	582,390
(-)	FY-02 SRF Administrative Reserve	\$	480,443
()	(4% of Total Title VI Cap. Grant)	<u> </u>	
(=)	FY-02 SRF Funds Available for Projects*	\$	101,947
(+)	FY-01 Funds Carried Over to FY-02	\$	27,235,886
(+)	FY-01 Title VI Cap. Grant & State Match Funds		, ,
. ,	Available for Loan Obligation During FY-02**	\$	11,855,406
(+)	Early Pay Off of Loan SRF-C280732-02-2 & 732-01-2	\$	2,129,832
(+)	Interest Earnings Received on State Match and Repayments		
. ,	Deposits from 10/01/01 thru 09/30/02	\$	1,738,129
(+)	SRF Loan Repayments Received from 10/01/02		
. ,	thru 09/30/02	\$	14,019,287
(+/-)	Net Amendments Processed During FY-02	+ \$	675,669
(+)	Anticipated SRF Loan Repayments & Interest Earnings on State		
	Match & Repayments during FY-2003 Needed to Meet Demand	<u>\$</u>	8,281,099
(=)	Total FY-02 Funds Available for New Loan Awards	\$	66,037,255
(-)	Total FY-02 Funds Awarded for Projects Meeting Deadlines	<u>\$</u>	27,675,825
(=)	Funds Available for Released and Catch-up Projects	\$	38,361,430
(-)	Total FY-02 Funds Awarded for Released and Catch-up Projects	<u>\$</u>	38,361,430
(=)	FY-2002 Funds Available for FY-2003 Projects	\$	0

^{*}FY-2002 Title VI Cap. Grant & State Match Funds not available for loan obligation during FY-2002: \$13,830,901

^{**} FY-2001 Title VI Cap. Grant & State Match Funds not available for loan obligation during FY-2002: \$1,425,613

This Page Intentionally Left Blank

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. <u>Grant</u>	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule Amount	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments Through	Deposits State Appropr	*** riations
FY-89	4Q FY-89 (No. 1 of 2)	\$ 11,034,080	*\$ 2,206,816	\$ 2,206,816	Thru 07/89	\$	0
FY-89	4Q FY-90 (No. 2 of 2)	\$ 4,219,944	* <u>\$ 843,989</u>	\$ 843,989	From 08/89 Thru 11/89	\$	0
Totals	,	\$ 15,254,024	\$ 3,050,805	\$ 3,050,805		\$	0
FY-90	3Q FY-90 (No. 1 of 3)	⁽¹⁾ \$ 631,233	*\$ 126,247	\$ 126,247	From 11/89 Thru 11/89	\$	0
FY-90	4Q FY-90 (No. 2 of 3)	⁽²⁾ \$ 9,657,000	*\$ 1,931,400	\$ 1,931,400	From 11/89 Thru 06/90	\$	0
FY-90	1Q FY-90 (No. 3 of 3)	⁽³⁾ \$ 5,492,591	* <u>\$ 1,098,518</u>	\$ 1,098,518	From 07/90 Thru 10/90	\$	0
Totals		\$15,780,824	\$ 3,156,165	\$ 3,156,165		\$	0

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. <u>Grant</u>	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule <u>Amount</u>	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments Through	Deposits From State *** Appropriations
FY-91	2Q FY-91 (No. 1 of 4)	⁽⁴⁾ \$ 780,494	*\$ 156,099	\$ 156,099	From 10/90 Thru 11/90	\$ 0
FY-91	4Q FY-91 (No. 2 of 4)	⁽⁵⁾ \$10,439,370	*\$ 2,087,874	\$ 2,087,874	From 11/90 Thru 06/91	\$ 0
FY-91	2Q FY-92 (No. 3 of 4)	⁽⁶⁾ \$ 7,411,290	*\$ 1,482,258	\$ 1,482,258	From 07/91 Thru 12/91	\$ 0
FY-91	3Q FY-92 (No. 4 of 4)	⁽⁷⁾ <u>\$ 881,204</u>	* <u>\$ 176,241</u>	<u>\$ 176,241</u>	From 01/92 Thru 01/92	<u>\$</u> 0
Totals	(110. 4 01 4)	\$19,512,358	\$ 3,902,472	\$ 3,902,472	1 III u 01/92	\$ 0
FY-92	3Q FY-92 (No. 1 of 6)	⁽⁸⁾ \$ 2,292,445	*\$ 458,489	\$ 458,489	From 01/92 Thru 03/92	\$ 0
FY-92	4Q FY-92 (No. 2 of 6)	⁽⁹⁾ \$ 3,160,695	*\$ 632,139	\$ 632,139	From 04/92 Thru 06/92	\$ 0
FY-92	1Q FY-93 (No. 3 of 6)	⁽¹⁰⁾ \$ 3,126,645	*\$ 625,329	\$ 625,139	From 07/92 Thru 09/92	\$ 0
FY-92	2Q FY-93 (No. 4 of 6)	(11)\$ 3,075,590	*\$ 615,118	\$ 615,118	From 10/92 Thru 12/92	\$ 0

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. <u>Grant</u>	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule Amount	Total Required 20% State Match Deposit	Deposit From WPA <u>Repayments</u>	From WPA** Repayments <u>Through</u>	Deposits From State *** Appropriations
FY-92	3Q FY-93 (No. 5 of 6)	(12)\$ 3,034,775	*\$ 606,955	\$ 606,955	From 01/93 Thru 03/93	\$ 0
FY-92	4Q FY-93 (No. 6 of 6)	⁽¹³⁾ <u>\$ 2,815,426</u>	* <u>\$ 563,085</u>	\$ 563,085	From 04/93 Thru 06/93	<u>\$</u> 0
Totals	(100. 0 01 0)	\$17,505,576	\$ 3,501,115	\$ 3,501,115	1111u 00/93	\$ 0
FY-93	4Q FY-93 (No. 1 of 5)	⁽¹⁴⁾ \$ 2,181,670	*\$ 436,334	\$ 41,334	From 06/93	\$ 395,000
FY-93	1Q FY-94 (No. 2 of 5)	(15)\$ 2,956,505	*\$ 591,301	\$ 591,301	From 07/93 Thru 09/93	\$ 0
FY-93	2Q FY-94 (No. 3 of 5)	⁽¹⁶⁾ \$ 4,802,110	*\$ 960,422	\$ 565,422	From 10/93 Thru 12/93	\$ 395,000
FY-93	3Q FY-94 (No. 4 of 5)	(17)\$ 2,674,200	*\$ 534,840	\$ 534,840	From 01/94 Thru 03/94	\$ 0
FY-93	4Q FY-94	(18) \$ 4,702,397	* <u>\$ 940,479</u>	\$ 150,479	From 04/94	\$ 790,000
Totals	(No. 5 of 5)	\$ 17,316,882	\$ 3,463,376	\$ 1,883,376		\$ 1,580,000

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. <u>Grant</u>	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule Amount	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments Through	Deposits From State *** Appropriations
FY-94	4Q FY-94 (No. 1 of 5)	⁽¹⁹⁾ \$ 1,974,735	*\$ 394,947	\$ 394,947	From 04/94 Thru 06/94	\$ 0
FY-94	1Q FY-95 (No. 2 of 5)	⁽²⁰⁾ \$ 2,720,555	*\$ 544,111	\$ 544,111	From 07/94 Thru 09/94	\$ 0
FY-94	2Q FY-95 (No. 3 of 5)	⁽²¹⁾ \$ 2,651,350	*\$ 530,270	\$ 530,270	From 10/94 Thru 12/94	\$ 0
FY-94	3Q FY-95 (No. 4 of 5)	(22)\$ 2,471,080	*\$ 494,216	\$ 494,216	From 01/95 Thru 03/95	\$ 0
FY-94	4Q FY-95	(23) \$ 927,245	* <u>\$ 185,449</u>	<u>\$</u> 0	From N/A Thru N/A	\$ 185,449
Totals	(No. 5 of 5)	\$ 10,744,965	\$ 2,148,993	\$ 1,963,544	THIU IN/A	\$ 185,449
FY-95	2Q FY-95 (No. 1 of 6)	\$ 0	\$ 0	\$ 0	From N/A Thru N/A	\$ 0
FY-95	3Q FY-95 (No. 2 of 6)	\$ 0	\$ 0	\$ 0	From N/A Thru N/A	\$ 0
FY-95	4Q FY-95 (No. 3 of 6)	⁽²⁴⁾ \$ 5,370,585	*\$ 1,074,117	\$ 469,566	From 04/95 Thru 06/95	\$ 604,551

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. <u>Grant</u>	Cap. Grant Payment Schedule <u>Quarter</u>	Cap. Grant Payment Schedule <u>Amount</u>	Total Required 20% State Match Deposit	Deposit From WPA <u>Repayments</u>	From WPA** Repayments <u>Through</u>	Deposits From State *** Appropriations	
FY-95	1Q FY-96 (No. 4 of 6)	⁽²⁵⁾ \$ 2,388,910	*\$ 477,782	\$ 477,782	From 07/95 Thru 09/95	\$ 0	
FY-95	2Q FY-96 (No. 5 of 6)	⁽²⁶⁾ \$ 2,388,345	*\$ 477,669	\$ 477,669	From 10/95 Thru 12/95	\$ 0	
FY-95	3Q FY-96	(27)\$ 1,436,112	* <u>\$ 287,222</u>	\$ 287,222	From 01/96 Thru 02/96	<u>\$</u>	
Totals	(No. 6 of 6)	\$ 11,583,952	\$ 2,316,790	\$ 1,712,239	1 nru 02/96	\$ 604,551	
FY-96	4Q FY-96 (No. 1 of 5)	⁽²⁸⁾ \$ 6,872,360	*\$ 1,374,472	\$ 584,472	From 02/96 Thru 06/96	\$ 790,000	
FY-96	1Q FY-97 (No. 2 of 5)	⁽²⁹⁾ \$ 2,107,395	*\$ 421,479	\$ 421,479	From 07/96 Thru 09/96	\$ 0	
FY-96	2Q FY-97 (No. 3 of 5)	⁽³⁰⁾ \$ 2,681,851	*\$ 536,370	\$ 536,370	From 10/96 Thru 12/96	\$ 0	
FY-96	3Q FY-97 (No. 4 of 5)	⁽³¹⁾ \$ 6,523,527	*\$ 1,304,705	\$ 306,429	From 01/97 Thru 03/97	\$ 0	

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. <u>Grant</u>	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule <u>Amount</u>	Total Required 20% State Match Deposit	Deposit From WPA <u>Repayments</u>	From WPA** Repayments Through	Deposits From State *** Appropriations	
FY-96	4Q FY-97	(32)\$ 0	<u>\$</u> 0	\$ 260,526	From 04/97	\$ 737,750	
Totals	(No. 5 of 5)	\$ 18,185,133	\$ 3,637,027	\$ 2,109,277	Thru 05/97	\$ 1,527,750	
FY-97	4Q FY-97 (No. 1 of 4)	⁽³³⁾ \$ 837,180	*\$ 167,436	\$ 167,436	From 05/97 Thru 06/97	\$ 0	
FY-97	1Q FY-98 (No. 2 of 4)	⁽³⁴⁾ \$ 2,106,975	*\$ 421,395	\$ 421,395	From 07/97 Thru 09/97	\$ 0	
FY-97	2Q FY-98 (No. 3 of 4)	⁽³⁵⁾ \$ 2,106,270	*\$ 421,254	\$ 421,254	From 10/97 Thru 12/97	\$ 0	
FY-97	3Q FY-98	(36) \$ 522,147	* <u>\$ 104,429</u>	\$ 104,429	From 01/98	<u>\$</u>	
Totals	(No. 4 of 4)	\$ 5,572,572	\$ 1,114,514	\$ 1,114,514		\$ 0	

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. <u>Grant</u>	Cap. Schedule Schedul		Total Required 20% State Match <u>Deposit</u>	Deposit From WPA <u>Repayments</u>	From WPA** Repayments <u>Through</u>	Deposits From State *** Appropriations	
FY-98	3Q FY-98 (No. 1 of 5)	⁽³⁷⁾ \$ 1,635,780	*\$ 327,156	\$ 327,156	From 01/98 Thru 03/98	\$ 0	
FY-98	4Q FY-98 (No. 2 of 5)	(38)\$ 6,060,575	*\$ 1,212,115	\$ 422,115	From 04/98 Thru 06/98	\$ 790,000	
FY-98	1Q FY-99 (No. 3 of 5)	⁽³⁹⁾ \$ 2,110,555	*\$ 422,111	\$ 422,111	From 07/98 Thru 09/98	\$ 0	
FY-98	2Q FY-99 (No. 4 of 5)	⁽⁴⁰⁾ \$ 2,110,555	*\$ 422,111	\$ 422,111	From 10/98 Thru 12/98	\$ 0	
FY-98	3Q FY-99 (No. 5 of 5)	⁽⁴¹⁾ <u>\$ 399,479</u>	* <u>\$ 79,896</u>	<u>\$ 79,896</u>	From 01/99	<u>\$</u>	
Totals	(110. 3 01 3)	\$ 12,316,944	\$ 2,463,389	\$ 1,673,389		\$ 790,000	
FY-99	3Q FY-99 (No. 1 of 5)	⁽⁴²⁾ \$ 1,989,370	*\$ 397,874	\$ 397,874	From 01/99 Thru 03/99	\$ 0	
FY-99	4Q FY-99 (No. 2 of 5)	⁽⁴³⁾ \$ 5,925,775	*\$ 1,185,155	\$ 395,155	From 04/99 Thru 06/99	\$ 790,000	
FY-99	1Q FY-2000 (No. 3 of 5)	⁽⁴⁴⁾ \$ 1,851,720	*\$ 370,344	\$ 370,344	From 07/99 Thru 09/99	\$ 0	

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. <u>Grant</u>	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule <u>Amount</u>	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments <u>Through</u>	Deposits From State *** Appropriations	
FY-99	2Q FY-2000 (No. 4 of 5)	⁽⁴⁵⁾ \$ 1,849,575	*\$ 369,915	\$ 369,915	From 10/99 Thru 12/99	\$ 0	
FY-99	3Q FY-2000 (No. 5 of 5)	⁽⁴⁶⁾ <u>\$ 516,604</u>	* <u>\$ 103,321</u>	<u>\$ 103,321</u>	From 01/2000	\$ 0	
Totals	(110. 3 01 3)	\$ 12,133,044	\$ 2,426,609	\$ 1,636,609		\$ 790,000	
FY-00	4Q FY-2000 (No. 1 of 8)	⁽⁴⁷⁾ \$ 2,847,720	*\$ 569,544	\$ 569,544	From 01/2000 Thru 06/2000	\$ 0	
FY-00	1Q FY-2001 (No. 2 of 8)	⁽⁴⁸⁾ \$ 1,596,530	\$ 319,306	\$ 319,306	From 07/2000 Thru 09/2000	\$ 0	
FY-00	2Q FY-2001 (No. 3 of 8)	⁽⁴⁹⁾ \$ 1,596,515	\$ 319,303	\$ 319,303	From 10/2000 Thru 12/2000	\$ 0	
FY-00	3Q FY-2001 (No. 4 of 8)	⁽⁵⁰⁾ \$ 1,510,630	\$ 302,126	\$ 302,126	From 01/2001 Thru 03/2001	\$ 0	
FY-00	4Q FY-2001 (No. 5 of 8)	⁽⁵¹⁾ \$ 1,490,055	\$ 298,011	\$ 298,011	From 04/2001 Thru 06/2001	\$ 0	
FY-00	1Q FY-2002 (No. 6 of 8)	⁽⁵²⁾ \$ 1,384,480	\$ 276,896	\$ 276,896	From 07/2001 Thru 09/2001	\$ 0	

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. <u>Grant</u>	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule <u>Amount</u>	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments <u>Through</u>	Deposits From State *** Appropriations	
FY-00	2Q FY-2002 (No. 7 of 8)	⁽⁵³⁾ \$ 1,312,265	\$ 262,453	\$ 262,453	From 10/2001 Thru 12/2001	\$ 0	
FY-00	3Q FY-2002 (No. 8 of 8)	(54)\$ 353,665	\$ 70,733	\$ 70,733	From 01/2002	<u>\$</u> 0	
Totals	(140. 8 01 8)	\$ 12,091,860	\$ 2,418,372	\$ 2,418,372		\$ 0	
FY-01	1Q FY-2002 (No. 1 of 8)	\$ 0	\$ 0	\$ 0	No WPA Repay- Ments Available	\$ 0	
FY-01	2Q FY-2002 (No. 2 of 8)	\$ 0	\$ 0	\$ 0	No WPA Repay- Ments Available	\$ 0	
FY-01	3Q FY-2002 (No. 3 of 8)	⁽⁵⁵⁾ \$ 916,830	\$ 183,366	\$ 183,366	From 01/2002 Thru 03/2002	\$ 0	
FY-01	4Q FY-02 (No. 4 of 8)	(56)\$ 1,233,440	\$ 246,688	\$ 246,688	From 04/2002 Thru 06/2002	\$ 0	
FY-01	1Q FY-03 (No. 5 of 8)	⁽⁵⁷⁾ \$ 6,271,305	\$ 1,254,261	\$ 144,861	From 07/2002 Thru 09/2002	\$ 1,109,400	
FY-01	2Q FY-03 (No. 6 of 8)	(58)\$ 1,209,630	\$ 241,926	\$ 241,926	From 10/2002 Thru 12/2002	\$ 0	

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. <u>Grant</u>	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule Amount	Total Required 20% State Match Deposit	Deposit From WPA Repayments	From WPA** Repayments <u>Through</u>	Deposits From State *** Appropriations	
FY-01	3Q FY-03 (No. 7 of 8)	⁽⁵⁹⁾ \$ 1,201,805	\$ 240,361	\$ 240,361	From 01/2003 Thru 03/2003	\$ 0	
FY-01	4Q FY-03 (No. 8 of 8)	(60) \$ 1,151,336	\$ 230,267	\$ 230,267	From 04/2003 Thru 06/2003		
Totals	(140. 8 01 8)	\$ 11,984,346	\$ 2,396,869	\$ 1,294,823	Tillu 00/2003	\$ 1,109,400	
FY-02	1Q FY-03 (No. 1 of 5)	⁽⁶¹⁾ \$ 485,320	\$ 97,064	\$ 97,064	From 07/02 Thru 09/02	\$ 0	
FY-02	2Q FY-03 (No. 2 of 5)	\$ 0	\$ 0	\$ 0	No WPA Repay- Ments Available	\$ 0	
FY-02	3Q FY-03 (No. 3 of 5)	\$ 0	\$ 0	\$ 0	No WPA Repay- Ments Available	\$ 0	
FY-02	4Q FY-04 (No. 4 of 5)	\$ 0	\$ 0	\$ 0	No WPA Repay- Ments Available	\$ 0	
FY-02	1Q FY-04	⁽⁶²⁾ \$ 11,525,756	\$ <u>2,305,151</u>	\$ 250,366	From 06/2003	\$ 2,054,785	
Totals	(No. 5 of 5)	\$ 12,011,076	\$ 2,402,215	\$ 347,430	Thru 09/2003	\$ 2,054,785	

Appendix A (Cont.)
WATER POLLUTION CONTROL (CLEAN WATER) REVOLVING LOAN FUND PROGRAM
ASSUMED AVAILABLE STATE MATCH FUNDS

SRF Cap. <u>Grant</u>	Cap. Grant Payment Schedule Quarter	Cap. Grant Payment Schedule <u>Amount</u>	Total Required 20% State Match <u>Deposit</u>	Deposit From WPA Repayments	From WPA** Repayments <u>Through</u>	Deposits From State *** Appropriations	
FY-03	1Q FY-04 (No. 1 of 3)	⁽⁶³⁾ \$ 9,841,685	\$ 1,968,337	\$ 0	No WPA Repayments Available	\$ 1,968,337	
FY-03	2Q FY-04 (No. 2 of 3)	(64)\$ 1,103,080	\$ 220,616	\$ 220,616	From 10/2003 Thru 12/2003	\$ 0	
FY-03	3Q FY-04 (No. 3 of 3)	(65)\$ 1,066,311	\$ 213,262	\$ 213,262	From 01/2004 Thru 03/2004	<u>\$</u> 0	
Totals	(110.5015)	\$ 12,011,076	\$ 2,402,215	\$ 433,878	11114 03/2001	\$ 1,968,337	

This Page Intentionally Left Blank

Notes:

- * = Deposits of this amount or greater were actually made as of 6/30/00.
- ** = The Water Pollution Abatement Loan Program, which was entirely state funded. Repayments from this loan program from 7/2000 through 6/2001 have been appropriated by the State Legislature in the recently completed 2000 session for use as state matching funds for the SRF program.
- Since the amount of WPA repayments received has not been sufficient to fully match the available federal funds, additional appropriations of \$790,000 were provided by the State Legislature to be used as state match funds for the federal FY-93 through FY-99 capitalization grants. These additional state match appropriations resulted in the subsequent completion of all required state match deposits (from WPA repayments) typically by the quarter in which that FY's projects were required to begin construction. The Legislature did not appropriate state match funds, other than WPA repayments, during State FY-2001 or FY-2002. These delays in receiving state match funds did not allow the State to complete the required state match by the quarter in which the FY-2000 and FY-2001 projects were required to begin construction. Therefore, during FY-2000 and FY-2001, the State only made available for loans as much federal money as could be matched with WPA repayments through March of the following year. WPA repayments through January 2002 provided the remainder of the state match funds needed to match the remaining FY-2000 capitalization grant. During the spring 2002 legislative session the State Legislature provided bonding authority for \$1,110,000 in general obligation bonds to be used as state match funds to help match the FY-2001 capitalization grant. These bonds were sold during the fall of 2002 and will be used along with WPA repayments through June 2003 to match the remainder of the FY-2001 capitalization grant and the FY-2002 SRF Administrative Reserve. During the spring 2003 legislative session the Legislature will consider providing authority for \$4,200,000 in general obligation bonds. This is the amount needed, along with WPA repayments through March, 2003, to finish matching the FY-2002 and FY-2003 capitalization grants.
- The total FY-90 administrative reserve amount.
- The amount of FY-90 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/90.
- The remainder of the FY-90 payment schedule \$. WPA payments through 10/90 should provide the needed 20% State Match.
- The total FY-91 administrative reserve amount.
- The amount of FY-91 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/91.
- The amount of FY-91 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/91.

- The remainder of the FY-91 payment schedule \$. WPA repayments through 1/92 should provide the needed 20% State Match.
- The amount of FY-92 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 3/92.
- The amount of FY-92 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/92.
- The amount of FY-92 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/92.
- The amount of FY-92 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/92.
- The amount of FY-92 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 3/93.
- The remainder of the FY-92 payment schedule \$. WPA repayments through 6/93 should provide the needed 20% State Match.
- The amount of FY-93 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/93 and one-half of the FY-94 State Appropriation.
- The amount of FY-93 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/93.
- The amount of FY-93 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/93 and the second half of the FY-94 State Appropriation.
- The amount of FY-93 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 3/94.
- The remainder of FY-93 Federal payment schedule \$. The FY-95 State Appropriation of \$790,000 and WPA repayments from 4/94 will be used to provide the needed 20% State Match.
- The amount of FY-94 Federal payment schedule \$ that can be matched (at 20%) with the WPA repayments through 6/94.
- The amount of FY-94 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/94.
- The amount of FY-94 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/94.
- The amount of FY-94 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 3/95.

- The remainder of the FY-94 payment schedule \$. The FY-96 State Appropriation will be used to provide the needed State Match.
- The amount of FY-95 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/95 and the remainder of the FY-96 State Appropriation.
- The amount of FY-95 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/95.
- The amount of FY-95 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/95.
- The remainder of the FY-95 Federal payment schedule \$. WPA repayments through 3/96 should provide the needed 20% State Match.
- The amount of FY-96 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/96 and the FY-97 State Appropriation.
- The amount of FY-96 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/96.
- The amount of FY-96 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 01/97.
- The amount of FY-96 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 3/97.
- The remainder of the FY-96 Federal payment schedule \$. WPA repayments through 05/97 and the FY-98 State Appropriation should provide the needed 20% State Match.
- The amount of the FY-97 Federal payment schedule \$. WPA repayments through 06/97 and \$6,587 in State Match Deposit corrections from 6/95 should provide the needed 20% State Match.
- The amount of FY-97 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/97.
- The amount of FY-97 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/97
- The remainder of the FY-97 Federal payment schedule \$. WPA repayments through 1/98 should provide the needed 20% State Match.
- The amount of the FY-98 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 3/98.
- The amount of FY-98 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/98 and the FY-99 State Appropriation.

- The amount of the FY-98 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/98.
- The amount of the FY-98 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/98.
- The remainder of the FY-98 Federal payment schedule \$. WPA repayments through 1/99 should provide the needed 20% State Match.
- The amount of the FY-99 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 3/99 and \$59,581 in State Match Deposit corrections resulting from the City of Grenada paying off it's WPA loan in September, 1997.
- The amount of FY-99 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/99 and the FY-2000 State Appropriation.
- The amount of the FY-99 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/99.
- The amount of the FY-99 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/99.
- The remainder of the FY-99 Federal payment schedule \$. WPA repayments through 1/2000 should provide the needed 20% State Match.
- The amount of the FY-2000 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 6/2000 and \$6,894.68 in State Match Deposit corrections.
- The amount of the FY-2000 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 9/2000.
- The amount of the FY-2000 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 12/2000.
- The amount of the FY-2000 Federal payment schedule \$ that can be matched (at 20%) with WPA repayments through 03/2001.
- The amount of the FY-2000 Federal payment schedule \$ that can be matched with WPA repayments through 06/2001.
- The amount of the FY-2000 Federal payment schedule \$ that can be matched with WPA repayments through 09/2001.
- The amount of the FY-2000 Federal payment schedule \$ that can be matched with WPA repayments through 12/2001.
- The remainder of the FY-2000 Federal payment schedule \$. WPA repayments through 01/2002 should provide the needed 20% State Match.

- The amount of the FY-2001 Federal payment schedule \$ that can be matched with WPA repayments through 03/2002, and \$7,066 in State Match Deposit corrections.
- The amount of the FY-2001 Federal payment schedule \$ that can be matched with WPA repayments through 06/2002.
- The amount of the FY-2001 Federal payment schedule \$ that can be matched with \$144,861 in WPA repayments through 09/2002 and the sale of \$1,109,400 in general obligation bonds authorized by the legislature during the Spring FY-2002 legislative session.
- The amount of the FY-2001 Federal payment schedule \$ that can be matched with WPA repayments through 12/2002.
- The amount of the FY-2001 Federal payment schedule \$ that can be matched with WPA repayments through 03/2003.
- The remainder of the FY-2001 Federal payment schedule \$ that can be matched with WPA repayments through 06/2003.
- WPA repayments from 06/02 09/02 needed to be able to match the FY-2002 SRF Administrative Reserve.
- The remainder of the FY-2002 Federal payment schedule \$ that can be matched with WPA repayments through 09/2003, \$18,660 in State Match Deposit corrections, and the sale of \$2,054,785 in general obligation bonds which may be authorized during the Spring FY-2004 legislative session.
- The amount of the FY-2003 Federal payment schedule \$ that can be matched from the sale of \$1,968,337 in general obligation bonds which may be authorized during the Spring FY-2004 legislative session.
- The amount of the FY-2003 Federal payment schedule \$ that can be matched with WPA repayments through 12/2003.
- The remainder of the FY-2003 Federal payment schedule \$ that can be matched with WPA repayments through 03/2004.

This Page Intentionally Left Blank

Appendix B

Water Pollution Control (Clean Water) Revolving Loan Fund Program
Projected Schedule of Outlays (\$ Millions)

Projects	2Q FY-03	3Q FY-03	4Q FY-03	1Q FY-04	2Q FY-04	3Q FY-04	4Q FY-04	1Q FY-05	2Q FY-05	3Q FY-05	Totals
DeSoto Co. Regional Utility District ¹		0.62	0.78	2.34	2.34	2.34	1.58				\$10.0 M
City of Pontotoc	0.11	0.50	1.07	1.61	1.61	1.61	1.61	1.08			\$ 9.2 M
Pearlington W & S Dist.				0.14	0.00	0.18	0.18	0.18	0.12		\$ 0.8 M
City of Vicksburg				0.02	0.28	0.79	1.11	1.11	0.69		\$ 4.0 M
City of Gulfport – Fritz Creek/ John Ross Road/Biloxi River Estates					0.72	1.47	2.21	2.21	2.21	1.48	\$10.3 M
City of Olive Branch – Phase 3 ²				0.01	0.00	0.23	0.52	0.52	0.52		\$ 1.8 M
City of Flowood			0.02	0.04	0.08	0.06					\$ 0.2 M
City of Olive Branch – Phase 4 Areas A – Q ³				0.01	0.00	0.16	0.43	0.43	0.27		\$ 1.3 M
Town of North Carrollton ⁴		0.04	0.08	0.46	0.46	0.16					\$ 1.2 M
City of Gulfport – North Orange Grove					0.36	0.73	1.09	1.09	1.09	0.74	\$ 5.1 M
Town of Tylertown				0.02	0.04	0.14					\$ 0.2 M
Clarksdale Public Utility Commission		0.08	0.16	0.22	0.66	0.66	0.66	0.66			\$ 3.1 M
City of Crystal Springs		0.01	0.02	0.20	0.27						\$ 0.5 M
Town of Coldwater		0.02	0.09	0.06	0.19	0.19	0.19	0.16			\$ 0.9 M
Program Admin				0.20	0.20	0.08					\$ 0.48 M

Appendix B - Continued

Water Pollution Control (Clean Water) Revolving Loan Fund Program – Cont. Projected Schedule of Outlays (\$ Millions)

Projects	2Q FY-03	3Q FY-03	4Q FY-03	1Q FY-04	2Q FY-04	3Q FY-04	4Q FY-04	1Q FY-05	2Q FY-05	3Q FY-05	Totals
Totals (100%)	0.11	1.27	2.22	5.33	7.21	8.80	9.58	7.44	4.90	2.22	\$49.08 M
State Match (0.98%)		0.11	0.24	0.13							\$ 0.48 M
Federal FY-2001 Cap. Grant (4.87%)		0.54	1.20	0.65							\$ 2.39 M
State Match (4.69%)				0.33	0.78	1.06	0.13				\$ 2.30 M
Federal FY-2002 Cap. Grant (23.47%)				1.68	3.89	5.32	0.63				\$11.52 M
State Match (4.89%)				0.03	0.03	0.01	1.21	1.12			\$ 2.40 M
Federal FY-2003 Cap. Grant (24.47%)				0.17	0.17	0.07	6.03	5.57			\$12.01 M
\$Other (36.63%)*	0.11	0.62	0.78	2.34	2.34	2.34	1.58	0.75	4.90	2.22	\$17.98 M

¹This project will provide local match funds for a STAG grant. This loan will be funded entirely with other funds as described below.

² Includes all four Olive Branch Phase 3 projects shown on the FY-2003 Priority List.

³ Includes all seventeen Olive Branch Phase 4 projects shown on the FY-2003 Priority List.

⁴ Includes both North Carrollton projects shown above the funding line on the FY-2003 Priority List.

^{*} Other funds include state match, repayments, interest earnings, and net loan amendments.